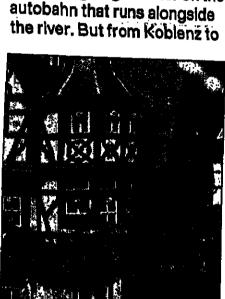
# Routes to tour in Germany

# The Rheingold Route

German roads will get you there - to the Rhine, say, where it flows deep in the valley and is at its most beautiful. Castles perched on top of what, at times, are steep cliffs are a reminder that even in the Middle Ages the Rhine was of great importance as a waterway. To this day barges chug up and down the river with their cargoes. For those who are in more of a hurry the going is faster on the autobahn that runs alongside

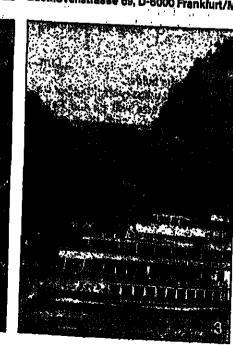
Bingen you must take the Rheingold Route along the left bank and see twice as much of the landscape. Take the chairlift in Boppard and enjoy an even better view. Stay the night at Rheinfels Castle in St Goar with its view of the Loreley Rock on the other side. And stroll round the romantic wine village of Bacharach.

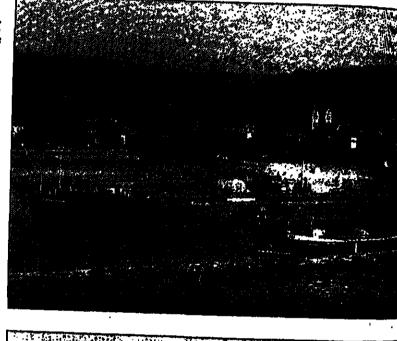
Visit Germany and let the Rheingold Route be your

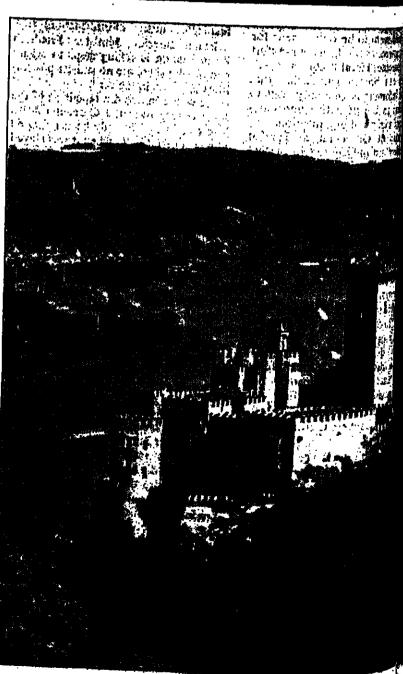


- 1 Bacharach 2 Oberwesel
- 3 The Loreley Rock
- 4 Boppard 5 Stolzenfels Castle









# The German Tribune

A WEEKLY REVIEW OF THE GERMAN PRESS

ISSN 0016-8858

### Europe urged to step into Chad crisis

hape, the Nato headquarters, for oing enough in Chad.

burg, 21 August 1983

second year - No. 1096 - By air

worry is that American forces scome over-committed if they be sent in to help out in the cri-

tem Europe's raw material, trade urity interests are at stake, runs ent, so Europe itself should

ast five African states are said by nd EEC experts in Brussels to med France to intervene in

include Senegal, Niger and the loast, all of which are of vital in-France and Western Europe as of raw materials such as ura-

dag a coup by pro-Gaddasi a Upper Volta they were worrisituation in Chad might lead to detabilisation in the region. would endanger the relatively alic regimes of pro-Western

### IN THIS ISSUE

sis in divided Lebanon Peace movement pulls

> h's temperature set to rise, numan beings will be to blame

of putting women into

supplies to France and Western

Gaddafi movement might also to them and other countries, s Tunisia, Algeria and Morocco. lation in the western Mediterra-

gh it has a population of only three

Gaddafi's forces are said to be mely disciplined and enthusiastic their leader and superior to those neighbouring countries except.

crucial factor is, however, the ing Col. Gaddafi has, as a devout and Islamic fundamentalist, the atheist Soviet Union.

Fre are persistent rumours of enorstockpiles of arms and equipment by a under the command of a Red

prope has been sharply criticised at hours by Soviet troops airlifted from southern Russia.

> Between 1,500 and 2,000 large freighters and up to 5,000 smaller cargo vessels a day carry goods to and from Western Europe in the Mediterranean.

European industry depends on this trade for a living, and the European industrial region is the second-largest in the world after the United States.

Safeguarding the right of innocent passage for Mediterranean shipping is thus a crucial issue for Europe.

It would be endangered the moment the Soviet Mediterranean fleet had enough bases between Gibraltar and the Dardanelles.

As yet the Soviet Mediterranean squadron lacks these bases, which is why the Red Fleet in the area consists of two thirds supply vessels.

Let us assume Col. Gaddafi were to follow up the seizure of power by his friends in many African countries (including Tunisia, where he recently sought in vain to stage a coup) by takeovers in Algeria and Morocco.

Pro-Soviet policies would prevail on the southern coastline of the Mediterranean and danger would be in the offing for Western Europe.

Moscow might harbour hopes of gaining access to Algerian naval facilitics at Mers el-Kebir after more than 20 years waiting.

The Red Ficet would then have a base in the western Mediterranean, which could be sure to have repercus-

(Cartoon: Haitzinger/Saarbrücker Zeitung

sions on the outcome of the proposed plebiscite in Spain on whether to stay in In this situation the Americans at

Nato in particular fail to see how the Europeans can, by and large, quietly enjoy their summer holidays while Col. Gaddafi tries to fan the flames of 1evo-

The Libyan leader's repeated attempts to enter into cooperative relations with Western Europe are seen as politically inadequate proof of friendship until evidence to the contrary is forthcoming.

The Federal Republic of Germany buys roughly five per cent of its crude oil from Libya, but the Americans are

Above all, they are dissatisfied with France for only gradually deciding to commit French forces and equipment in

France is biding its time partly because of commercial interests in Libya and partly in view of domestic objections by the French coalition parties, the Socialists and Communists, to operations that are felt to reek of neo-colonialism.

If Col. Gaddall succeeded, the entire economic system of Western European prosperity might be called into quesion, Nato officials warn.

Western Europe would be surrounded, with Soviet forces stationed to its south and capable of ending freedom of the seas in the Mediterranean whenever Moscow saw lit.

So the Common Market countries are called on to do more for the Maghreb states: Tunisia, Algeria and Morocco.

Hermann Bohic (Kieler Nachrichten, 11 August 1983)

Many oritics are saying US military intervention in Central America is morally indefensible and politically . Yet the fact is that the build-up off

dor is accompanied by remarkable offers to negotiate. Not for ages have there been so many signs of a possible diplomatic settle-

the coast of Nicaragua and San Salva-

ment. President Reagan's special envoy is finding everyone willing to talk.

Fidel Castro, a constant troublemaker in the region and in American eyes the sole scapegoat, says he is prepared to withdraw his agents from the disputed areas (subject to certain conditions

US Secretary of State George Shultz feels things are on the move. But in which direction? That is the question.

Can we be sure that military pressure onits own will lead to the right solutions? The Reagan administration seems by no means convinced this will be the case.

Its aircraft carriers and troops are under orders to keep up the manoeuvres held jointly with Honduras for at least six months and maybe longer.

#### US tactics may pay off in Central America

Yet one can hardly dismiss US scepticism about negotiations held without pressure such as the Contadora group (Colombia, Panama, Venezuela and Mexico) has sought in vain to hold.

Talks of this kind are unlikely to make headway. A combination of the two is needed if negotiations are to be a success.

So it is a little too easy to dismiss gunboat diplomacy out of hand, as Social Democrats such as Hans-Jürgen Wischnewski do and Free Democrats such as Helmut Schäfer have taken to

From a safe port it is easy to engage in polemics and advise Bonn not to back everything Washington does out of mistaken solidarity.

Much to the chagrin of US government officials Bonn does not go in for that kind of solidarity in any case; it

has even kept up its ineffective development aid to Nicaragua.

The US government must be allowed a certain leeway in its choice and uso of means, especially as it is a government constantly observed by a vigilant Congress and critical journalists and called on to justify each and every move it

Bonn would do well to observe restraint on two main counts, the first being that Central America is not a part of the world that is of immediate interest to Germany, whereas it is to the United States.

Second, we cannot refuse our most powerful ally the freedom of decision to which we ourselves lay claim.

Those who feel a German Ostpolitik must continue to be pursued in the national interest and regardless of US objections can hardly blame the Americans for insisting on a solution that is to their liking in Central America. That leaves the moral assessment, but even in the moral sector over-hasty judgments would be ill-advised. Central America is extremely difficult terrain.

Gerhard von Glinski (Rheinischer Merkur/Christ und Weit, 12 August 1983)



#### WORLD AFFAIRS

# Crisis in divided Lebanon poses a confused challenge for US envoy



To resident Assad of Syria says Israei and the United States want to partition Lebanon. Israel's Defence Minister, Moshe Arens, says it is the Syrians who are keen to partition the country, and the Americans agree.

The Lebanese, whose country is at stake, have for weeks been engaged in a desperate bid to make the impossible possible and get all foreign troops to withdraw from the entire country.

In Beirut the visit to Washington by President Gemayel was felt to be one of the last opportunities of solving the Le-

Hope and scepticism are now concentrated in equal measure on the mission undertaken by the new US special envoy, Robert McFarlane,

The situation could hardly be more muddled. Lebanon, tiny though it is, is practically split into three.

Israel occupies one third of the country, the south and the south-west. Syrian forces control over a third of the country, the north and the Bekaa valley in

Only Greater Beirut is currently held by the legal government. What is more, Israel's plans to withdraw from the contested Chouf mountains are no less scrious a problem for the central govern-

The left-wing Socialist Progressive Party, the Druse party led by Walid Jumblatt, refuse to allow Lebanese troops to be stationed in its territory. until a political solution has been arrived at that guarantees the rights of the Druse community.

In particular, it would like to see the community's rights guaranteed with regard to the right-wing Christian militia of the ruling Phalange Party which the Druses feel have sneaked into traditional Druse territory in the Israelis' wake.

While President Gemayel was in Washington Mr Jumblatt, with Syrian backing, joined forces with Rashid Karame and Suleiman Franjleh to set up a new Opposition group, the National Salvation Front.

They said they were going to set up a counter-government and virtually declared war on the regular Lebanese

War would be declared, they announced, if the Lebanese army were to march into the Chouf mountains once the Israelis withdrew to southern Lebanon, as they had said they intended to

For the past eight months a no-holdsbarred struggle has been waged in the Chouf mountains between Druse irregulars and Phalange militiamen.

Israel is likely to go ahead with its withdrawal plans. The Lebanese are afraid this partial withdrawal may coment the division of their country into

Despite protestations to the contrary the Israelis have settled in as though they planned to stay in southern Lebanon for years.

The Syrians persist in their viewpoint that Syrian troops will not be withdrawn until the last Israeli has left Lcbanon and the withdrawal agreement between Israel and Lebanon as arranged by the Americans has become null and void.

Syrian leaders stress that the agreement as it stands is a threat to Syrian security and makes Lebanon dependent on Israel.

Many Lebanese have visions of a new civil war that would consign Lebanon as a separate state to the dust-heap of Middle East history once and for all.

The Druses, who as they see it are merely defending their territory against the Christian Phalangists, are by no means alone in regarding the Lebanese army as an arm of the right-wing Phalange Party, which is run by Maronite Christians.

Nabih Berri, the political leader of the Shiites in Beirut, recently stressed in terms of unprecedented tronchancy that the army would be finished if it were to advance into the Chouf mountains.

Lebanon as a united political entity would likewise be finished unless a political compromise was reached beforehand by all religious groups.

He added that the Shiites wanted an army for all Lebanese and not an army that was merely an instrument of the

Christians who already to EUROPE

Shiite Muslims have always disadvantage in Lebanese to now demand their rights. Declarations alone are not largest rofugee community in it.

Greater Beirut has a pos-two million, or roughly two h country's population. There ditions are catastrophic, which social problems have grown plosive.

So there can be no denv Gemayel government face greater dilemma today thank

It is no longer enough to me that war must never again begin-the left-wing Opposition, whit German territory. Both have reite-backing. It is no longer enough this policy since Helmut Schmidt reign Minister Flio Schmidt reign Minister Elie Salem to Brich Honecker established it togeto a new formula, then to next

#### Plebiscite call line marches on and autumn, when

ny of the new generation of Amerimissiles must be made, is just President Gemayel's call for and the corner.
cite in the Syrian- and Israele be governments of Helmut Kohl areas is not much practical use Frich Honecker should forcefully

Israel and Syria have put their respective alliances — and banon with the aid of the Unit we all the two superpowers — to and the Soviet Union respects to the missiles issue.

will not hand back what the this can be done by each side separations with the state of the long over it.

tuken without further ado. , making full use of diplomacy; it These are the facts. The opinities be coordinated.

pressed by Lebanese leaden is that matters is to waste no time. Deof a solution to the confixite is not only in the interest of the
amazing and hardly justified a formanys. It affects all European
as Lebanon stands little hoped flows on both sides of the fence. They

al. buld all become involved in this task
Hopes will be dim as long which is, of course, easier within Muslim majority community with than within the rigid corset of the real share in power and no at ansaw Pact.

made to improve social confidence there it is quite possible that the poor masses. many small members of the Pact land dignore the prestige needs of the

> oscow has long lost the grip on the munist camp that enabled it to to individual members too the line

something more is needed if ten-

is to be reduced.

of wespons even though it is the both in Nato and the Warsaw

Fanaticism, or is it fatalism. Fanaticism, or is it fatalism. The with much more self-assurance, or both aides has diversely oungsters of war-weary people one battle after another for him. East Bloc.

How long must it go on? Fatal Relection of the change in attitude

Heinz Maria Toval of Soviet Ambassador Pyotr

assimov spent two terms in East in where he behaved with the air of et commandant. Sensitivities of Bast Germans did not worry him

Ednor-in-Chief: One Heinz, Editor: Alexandria It is Well' known in Moscow that, English language sub-editor: Simon Sures Erspending nine years in East Berlin. was sent back for a second term bele it was thought this would be the way to control Honecker.

brassimov had suggested Honecker accessor to Walter Ulbricht as head the Bast Berlin government. the GDR government had no

to but to put up with the affront accept Abrassimov's return. ast Berlin still follows Moscow poli-

It is safe to assume that the loan inged by the Bavarian leader Franz

enough to ease tension national interests than in the light of the need for détente - especially in this critical year.

> But there must be a way of breaking this vicious circle. There will soon be an institution for this very purpose: the Conference for Disarmament in Europe which the CSCE delegates in Madrid have agreed to establish. But this will of course not begin its work by the au-

It is necessary to tackle the task before then. Nobody should be allowed to take the easy way out by saying that such efforts are pointless.

What matters is not to underestimate the positive signs that are in evidence and make full diplomatic use of them.

The Soviets have always pursued a two-track policy. Where West Germany is concerned, they beat their propaganda drums, threatening to erect a missile fence between the two Germanys should the new US weapons be deploy-

At the same time they knot new ties with this country wherever possible and send out signals to indicate that other and better things are possible.

Not too much should be made of the sabre rattling by Soviet Defence Minis-

At the last East Bloc summit, the Sovicts were unable to bring about new threatening resolutions. They were evidently dealing with partners who had become more self-assured and were unwilling to add their part to the frostiness of the international political climate.

It cannot have been Rumania's unruly Ceausescu alone who prevented Moscow's nuclear muscle flexing.

Morcover, the surprise Soviet-American grain deal at this particular time proves that the two superpowers depend on each other despite their constant baring of teeth.

Despite the anticipated good harvest inthe Soviet Union this year, Moscow needs American grain just as Washington has to sell its surplus to the "evil incarnate" to avoid domestic problems.

It is also no coincidence that the Soviets are making such speedy progress with the gas pipeline to Europe. This East-West energy axis will lead to further interdependence.

It drives it home once more that economic interests are one thing and pro-

Despite confrontation on the arms issue, the Soviets extol the advantages of cooperation.

The Madrid CSCE Final Act must be seen in a similar light. Anybody who has taken the trouble to fight it out in Madrid over several years in order to make a bit of progress — no matter how meagre — does not want to sever ties but wants to go on talking.

Yuri Andropov and his politburo realise that putting an end to talks, diplomacy and cooperation in many fields would be tantamount to cutting off one's nose to spite one's face.

Even President Reagan and his team must face the same fact once they rid their line of argument of its ideological

The DM1bn loan to the GDR fits into this picture. It would be neither politically nor economically logical to borrow the money and then close the borders.

Therefore, this transaction is another important stone in the mosaic. Putting it all together, we do not get a super sharp picture that would instantly convince the sceptics; but their contention that all chances have already been is clearly disproved.

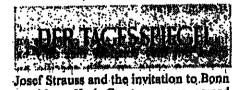
What is needed is the courage to think the seemingly unthinkable - the same courage the late French President de Gaulle once showed.

And exactly this is the task that Bonn and East Berlin have shouldered - a task by which they will be measured not only by history but by their people

Helmut Kohl and Erich Honecker should bear this in mind.

Helmut Bauer (Nürnberger Nachrichten, 6 August 1983)

#### East Berlin shows a new image of self assurance



president: Karl, Carstens were agreed

revival of the German-German dialogue. There was none.

departure coincided with the revitalisa-

the visit to East Germany by CSU leader Franz Josef Strauss had long been planned but that Honecker had only now been able to issue the invitation.

fect Western Europe.

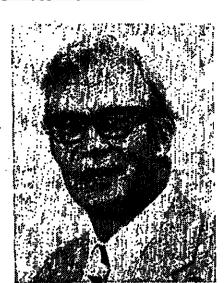
rested in keeping German-German relations free of frost despite the unsolved missiles problem. At least, the Kremlin does not want to use these relations as a means of exerting pressure.

sions.

One of the signs pointing in this di-

The small scope of action granted by ing. Peter Seldlitz

(Der Tageaspiegel, 30 July 1983)



#### German Tribune publisher and founder dies

Friedrich Reinecke, founder and P publisher of The German Tribune, has died at the age of 62.

He was born in Hamburg where he went to school and University.

From smallest beginnings he built up a publishing house that tells the whole world about the Federal Republic of Germany.

It publishes press services, press reviews and magazines.

Work began in 1953 with a press service in Spanish for Spain and Latin America. Then came press services in Portuguese, Arabic and Jan-

German Features (DaD) was re-printed a millionfold in newspapers all over the world, being sent out at one stage in 40 different languages.

In 1962 Friedrich Reinecke launched .The German Tribune, a weekly review of the German press almed at an international readership.

It currently appears in English, French, Spanish, Portuguese and Ital-

In 1966 the first magazine was published, covering political, economic, cultural and scientific life in the Federal Republic of Germany.

HeAtid (in Hebrew it means The Future) was the first language edition. Then came Prisma in Rumanian and Profil in Hungarian and

After protracted preparations Guten Tag, in Russian, appeared in 1979. Readers in the Soviet Union were joined in 1982 by readers in China.

The German-Chinese Forum is the latest stone in the mosaic of foreignlanguage publishing by the Friedrich Reinecke Verlag.

reign work but it also engages in domestic activities.

Interpress Verlag publishes a daily biographical press service, also the West German Industrial Service (did) on behalf of leading international companies.

Übersee Rundschau is published quarterly on behalf of German foreign trade associations.

Aussenpolitik, the German foreign affairs quarterly, is published in German and English.

At the time of his death, Herr Reinecke was president of the Association of German News Services.

an is said to be a creature of habit. How else is one to account for the stoic equanimity with which people in Iran and Iraq have endured the war of attrition between their two countries for the past three years?

It is a war that has extinguished every spark of enthusiasm, any belief in the victory promised; a war of which the purported flual offensive has been proclaimed half a dozen times, only to grind to a halt in the sand.

It is a war that has become habitual, a part of everyday life under two dictatorships. The only way to end it soon could well be the collapse of one or the

It would be best of all if both reigns of terror were to vanish

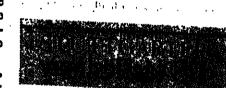
Not only the participants have grown accustomed to the war; so have the onlookers. They are only occasionally taken aback when out-of-the-ordinary news is heard from the front or they themselves look like being affected by

the fighting.
Oil has been oil rigs into the Persian Guif for the past six months without causing either a worldwide ecological catastrophe or an economic catastrophe on world oil mar-

It can only be a matter of time before the Gulf War, and the oil pollution as one of its most appalling consequences, emerge in world affairs.

What if, as so often in the past, all efforts to cap the oil and to sue for peace fail because the two sides are too fanatical and the mediators lack competence and authority?

## Dragged-out Middle East war pollutes desert and sea



The oil men would be there in a matter of days and the well would be capped in a few weeks if only they were allowed to get on with it.

But that would call for at least a partial truce, and neither side is prepared, even six months after the greatest catastrophe in the history of the Gulf, to agree to terms.

Iran, Iraq and five other Gulf states were only able to agree at Manama that needed surveillance, but outside the zone of hostilities if you please!

So to this day no one knows how much oil a day gushes out of the well that has sprung a leak after Iraqi aerial

The Iranians say it is "only" 320,000 litres a day. Other estimates suggest the true figure is 1.6 million litres a day. The Gulf states plan to confer again at some time of other. Maybe they will then decide to erect a joint memorial to

the tortoises, dolphins and fish in the

Gulf that have been exterminated by

the oil pollution.

On their own they are clearly unable to arrange for a political agreement between Tehran and Baghdad on finally getting to the root of the problem.

It will be even more difficult to separate the two sides and persuade them to agree to peace terms that make neither side appear to be either the winner or

Both have been forced to abandon their respective war aims. Iraq, the aggressor, has failed to "liberate" the Iranian province of Khuzistan and its Arab-speaking people. Iran, the counter-attacker, may for the most part have retaken lost terrain,

out there is no longer any talk in Tehran of a march on Baghdad and the collapse of the hated Baath regime. Is it impossible to reach agreement on the pre-war Shatt el-Arab border that Iraq unitaterally renounced, over-

ran and has since respected?? Tehran's astronomically high reparations claims on Baghdad seem to be negotiable, but who is to get the two sides

round the conference table? The United Nations, the non-aligned movement, the Islamic organisation and individual countries such as Turkey have so far tried in vain.

The contribution of the two superpo-

wers and others, especially has been conded to prolong the war by the sades both in Nato and the Warsaw ther side can win.

Iran and Iraq currently record from right, see the Geneva arms li-worm-out boxers neither of the still the see the Geneva arms li-enough strength left to knock the second strength left to knock the second strength left to knock the second out yet neither of whom is pur

They have grown accuses hast Berlin has been able to take fighting: an eye for an eye, a total more decisions on its own since tooth. Their seconds egg than a Andropov came to power in Mostooth. Their seconds egg then

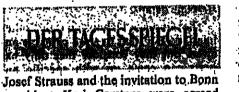
1,000 days? (Stuttgarter Zeltung | Appl

The German

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All stillotes which THE GERMAN TRIBUIS AND published in cooperation with the edeted reading nemospers of the Federal Republic of the Federal Republic of the Federal Republic of the Federal Republic of the Pederal Republic



It is not by chance that Abrassimov's tion of German-German ties.

The fact is that Honecker asked Moscow whether it had any objection to the

Informed sources in Moscow say that

More scope for East Berlin means that the chill between America and the Soviet Union need not necessarily afOn the contrary, Moscow seems inte-

Andropov's statements in his latest riublic speech (during the visit to Mos cow of the Hungarian leader Janes Kadar) clearly show that the Soviets see possibilities of improving the world situation and relaxing the present ten-

rection is the near agreement at the CSCE Conference in Madrid.

Moscow has opened up new avenues for German-German relations. Honecker was the first to recognise this chance and is starting to take advantage of it now - evidently with Moscow's bless-



### Bishops' messages for peace deserve more than a hasty reading

The peace messages of both the Ger-reason for this is that a conventional I man and the American bishops have been judged superficially. And the same will happen when the forthcoming conference of German bishops releases the translation of the American pastoral letter on peace (together with its Dutch, Austrian, Belgian, Irish, Hungarian and East German counterparts).

There will again be hastily handed down praise and censure - perhaps along the lines of the firebrand Catholic theologian Uta Ranke-Heinemann who not too long ago pinned the label "auxiliary Nato bishops" on Germany's churchmen because they were allegedly prepared to tolerate an ABC (atomic, biological, chemical) war. She called the American pastoral letter a "hermaphrodite of manliness and brainwashing."

It is obvious that such criticism must be viewed with reservations.

But the praise some politicians had for the German peace message is also likely to be due to the hasty conclusion that the Oerman bishops have tacitly given their blessing to the deployment of new US missiles in Germany.

Only a careful study shows that neither praise nor censure is warranted on the basis of the text itself.

There have been many comparisons of the American and the German peace messages, primarily to show how reactionary the one is and how progressive the other.

Yet the obvious thing would be to at least try to read the messages carefully in order to distil what the two groups of bishops said or wanted to say. Even these attempts are bound to remain incomplete - but this does not make them superfluous.

Let us start with the heading. The Germans deliberately called their pastoral letter a "Peace Message" while the Americans opted for "Pastoral Letter." This in itself indicates that the American message is more binding than its German counterpart.

The titles also differ. The American message speaks of the challenge of peace. God's promise and our response. indicating the intention to come up with concrete answers. The German message is entitled "Justice Makes Peace," indicating that its theme can perhaps be summed up as "justice is another word

As if anticipating that the Third World churchmen in Vancouver would complain that the industrial world was so involved in its arms debate as to forget the famine in the Third World, the German bishops took this into account in their message.

A perusal of the American pastoral letter shows how much the American ps see the problems in a national light. In humerous places they stress that the United States is a superpower with nuclear weapons, reminding the reader that the American church has, since Vietnam, made an about-turn in its assessment of war and peace.

To some extent, this national vantage point also explains why the American letter has had a one-sided fixation on a nuclear war ever sonce the first pages were drafted. This emphasis has remained despite many changes in the

There are experts who say that the

war would in any event not be waged on American soil.

The German bishops, on the other hand, write from the vantage point of those whom they have to protect; people who have no power to start a war or to decide on the use of nuclear weapons. As they see it, a conventional was is as evil as a conventional one.

This could be due to the awareness that a conventional war would be as disastrous as a nuclear one for a country like the Federal Republic of Germany.

In any event, the national component should not be lost sight of when comparing the two messages.

This is not so when reading between the lines. Oversimplified, it seems that the Germans think more in terms of a representative democracy while the Americans think in terms of a grassroots democracy.

In other words, the Germans rely more on the competence of politicians and experts while the Americans feel entitled - or even called upon - to make their own judgment. They want to act and make the Administration act.

They criticise their Administration in way that would be unthinkable in

This could have something to do with the emancipation drive of the American Catholics - unlike in Germany where there are traditionally close ties between the church and the Christian Dem-

Another question (more or less in parenthesis) is whether the German bishops would have said things differently if Germany was a nuclear power.

Throughout its drafting phase, the American pastoral letter was open to



public discussion. Countless people had their say and were able to form an opi-

This has both advantages and disadvantages. It is certainly an advantage to make it easy for the public to learn of the ultimate intention.

Misunderstandings about the intention can be avoided when the motion of a bishop to have a passage that was dropped in the second draft reinserted in the third draft is sustained with majority backing.

With the German message, it was only the final result that was made public. There was much speculation, some of it malicious. There can be little doubt that many a misinterpretation could have been avo known about the drafting process.

For instance: the fact that one bishop, backed by others, threatened to withhold his approval if the final text retained a passage on the "first strike" with nuclear weapons shows how determined the bishops were not to judge individual weapons or strategies.

Interpretation would have been easier had the public known about this.

The consensus principle of the German bishops was both advantageous and disadvantageous. On the one hand, a paper must be enormously broad and general to be carried by all bishops; on the other, all bishops can later be pinned down on such a text.

Public discussion so far overlooks the common ground of the two messages. For example, they fully agree on the biblical peace concept including quotations to the effect that peace is both a gift of God and a task for mankind.

Both papers are based on a comprehensive concept of peace: peace with God, peace in one's own heart and peace among people.

The peace concept is never just political, and both papers operate on the assumption that there will never be total peace in this world - although this is a task assigned to Christians.

Many critics have applied wrong yardsticks here: it is foolish to apply only strategic criteria to such pastoral

The last chapters of both letters, dealing with the pastoral consequences for peace work, are also very similar though in some cases the accents are placed differently.

Here, the Americans have established a conspicuous link with the abortion issue, holding that we must ask ourselves how long a nation that is prepared to constitutionally guarantee the right to kill defenceless human beings through abortion will show restraint when it seems advantageous, for strategic reasons, to kill millions of innocent

Here, too, the Americans are more concrete in their instructions, as in the passage where they urge Catholics to fast for peace on Fridays.

The passages that are addressed to the men and women in the arms industry must also be seen in a national context. Like the passage addressed to soldiers, they tell them quite clearly that they need not have a bad conscience regarding their work because the bishops accept the concept of deterrent though they reject the use of nuclear weapons.

The most important difference between the two peace messages lies in the different premises - something that must appear particularly interesting an indeed revolutionary to Catholics in particular. Yet few seem to have notic-

The American bishops want to give concrete answers to concrete questions. As good shepherds, they want to point the way to their flock right down to strategic details.

The German bishops, on the other hand, do not want to shirk concrete answers but they consider that only experts can come up with specific answers. They, themselves, provide only the criteria; but as men of the church hey have no way of saying whether a strategy meets these criteria.

The extent to which this moral and theological attitude (whereby the bishops provide the criteria while leaving the final judgment to experts) respects the maturity of Christians becomes obvious when the same approach is applied to other moral-theological questions such as contraception,

The dynamite contained in the three criteria that make deterrence only just tolerable becomes obvious when applied to concrete weapons. If this were done we would have to ask;

Does the deployment of new miss-

iles make the waging of water probable?

● Is their deployment no sides?

The onus of proof lies with perts. Most people underes radicalness of the bishop, ista northern suburb of Bonn where

The Americans go a step for are under way for the campaign condemning the weapons to stationing Pershing 2 and Cruise and the first strike. The Grantes in Germany.

Ops avoid the question of we are campaign coordinating commitment that avoid dealers to the campaign coordinating commitment that a void dealers to the campaign coordinating commitment that a void dealers to the campaign coordinating commitment to the campaign coordinating commitment to the campaign coordinating commitment to the campaign condemning the weapons to the campaign condemning the camp

deals with suitable means 16, p.
war. It is only under this aspect to change in outward appearance
bility that they find the queston it hardly be more striking. There is
strument of deterrent only just the and white statue of the Virgin
because it has evidently preserved in one wall of the building where

it undertakes to provide with the office is sparingly equipped and

the significance of the Semanut campaign headquarters staff,

The German bishops do in the bishops do in the start of the view the the Sermon is the bishing big.

from political action. On the this autumn, they say, there are The Sermon, they say, providing to be the biggest and most varied that the bish that the bish the bish that the bish t

ings on war and peace in them history.

The Americans, on the old the objector's groups and the Comstill essentially adhere to the place for Peace, Disarmament and of a "just war," which came at a peration.

Prise to many. The Americas there are groups such as Women for gard a conventional war as "less fee, the Federation of Non-Violent than a publication.

In other words: If the General times broadly hints.

In other words: If the General times broadly hints.

If you ask me what influence the ops were to assess war itself the communists have," says Jo Leinen, arrive at conclusions similar to be seen their American counternals.

arrive at conclusions similar was their American counterparts.

But they steer clear of distant has been coordinating committee, "then all has been seen ario." They of has been that it is two twenty-sixths." has been a reference to the Committee they delve into is how to present they delve into is how to present the peace. Disarmament and Coopera-and here they tolerate determined that the conscientious objectors' orgrounds mentioned earlier. This is a reference to the Committee they delve into is how to present the peace. Disarmament and Coopera-and here they tolerate determined the conscientious objectors' orgrounds mentioned earlier. This is a reference to the Committee they delve into is how to present the peace. Disarmament and Coopera-and the conscientious objectors' orgrounds mentioned earlier. This is two twenty-sixths."

Peace, Disarmament and Coopera-and the conscientious objectors' orgrounds mentioned earlier. This is two twenty-sixths."

## prevent war through determine the peace movement pulls an effective arms limitation to the peace movement pulls itself together

city still has a rural look prepara-

as they avoid dealing with the sented a shop in Rheindorf, only dual weapons which they the miles from the corridors of power neither good nor evil. The only question raised what the campaigners may be cook-

The line of argument in the there she stands, her hands quietly paper is dominated by the or ed in prayer. Alongside her posters tion between safeguarding process in bold colours their protest promoting it. The church takes it for grant to to the Pershing 2 and Cruise mis-

is duty-bound to promote peak and yes to a plebiscite on the issue ves the securing of it to the state message they spell out in block

One passage that helps clarify is look of spontaneous disorderliversial questions and is missing that is typical of the alternative the American pastoral letter different.

o are mostly young people, leave litt-

sticks that apply to politicism the campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their fee campaign activities in the history—and not only in their fee campaign activities in the history—and not only in their fee campaign activities in the history—and not only in their fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and not only in their private fee campaign activities in the history—and no

represents 26 organisations and This passage provides the to the with widely varying political tar-

for today's discussion within the and is insignificant over and the year of the peace moon the situation that prevails at opposing the new missiles.

change.

It is noteworthy that the cost live Groups, the Greens, the Young socialists, the and thus made a part of histor.

The paper says that this that the paper says that this that the thing obsolete and that, if any the content of the c

The Americans, on the old the Protestant Students, conscien-

than a nuclear one.

As mentioned earlier, the committee for ic Rights and Democracy and the bishops omit the question of war, they indirectly say, is of a question anyway: "It must perfect the list of constituent organisations are constituent organisations."

"Any assessment of nuclear the coordinating committee is a strategies that are not in the set amountst front, as the Bonn Interior this politicial aim (prevention this politicial aim (preven

"We have never denied for a moment that there are Communists among our supporters," says Leinen. "But we would be quite happy to welcome Christian Democrats, too."

Besides, the peace movement was no longer very worried about Communist infiltration after experience gained at the October 1981 and June 1982 peace rallies in Bonn.

The rallies were so successful that the non-Communist groups feel confident enough not to attach too much importance to allegations that they are Communist-infiltrated or the peace movement is communist-run.

The steering committee of the campaign organisation consists of representatives of Aktion Sühnezelchen, the BBU, the National Union of Students, the Federal Congress of Development Policy Action Groups and Women for Peace.

The sixth member of the steering committee may be the pro-Communist conscientious objectors' group but they are unlikely to make much headway against the other five.

The coordinating committee is concentrating mainly on a campaign week from 15 to 22 October on which a Cologne conference decided last April.

Communist groups said at the conference that they felt mass rallies were the most effective form of protest, but they were unable to prevail over those who favoured imaginative non-violent activities all over the country.

The schedule they finally agreed on provides for five "days of resistance" in October that are to be discussed and coordinated with various professional and social groups and lobbies.

Civil disobedience activities are to culminate in four large-scale peace railies to be held in Hamburg, Bonn, Stuttgart and West Berlin.

The week will get off to a decentralised start on the Saturday, with Sunday being carmarked as a day for activities by Christians and other religious com-

Peace is envisaged as the central issue to be dealt with at all church services.

Monday, 17 October, will be women's day, with chains of women forming round ordnance factories and military installations.

Tuesday is billed as the day of antimilitarism and international security. The activities planned include burning of draft cards and leafleting in front of

There will also be collections for

Central America and debates with mi-

Wednesday will be the day of workers, factories, farmers and social institutions, Franz Steinkühler, the Stuttgart regional leader of IG Metall, the iron. steel and engineering workers' union, has suggested a 15-minute token stoppage in factories all over the country.

The trades union confederation has been quick to rule out the idea. It sees it as an illegal political strike.

But as the trade unions are keen to take part in the campaign week the last word has probably not yet been said on the subject. Thursday is to be schools and univer-

sities day. Lessons and lectures are to be scrapped and debates on problems of armaments and peace held instead. Friday as the day of parliaments and

Ministries is envisaged as a day on which the campaign to set up nuclearfree zones is to be publicised. There are also plans to held special

sessions of parliamentary bodies of one kind and another.

A variety of activities will be held in connection with the four mass rallies. In Bonn, for instance, a human chain is to be formed round the government

Demonstrators will converged on the embassies of the nuclear powers America, Russia, Britain, France, India and

There will be a "plebiscite" as part of which people are called on to hang the peace movement's symbols on walls and in windows.

Meetings and plaform debates will be held all over the city, with reports given by local and regional peace groups, followed by the mass rally in the Hofgar-

With such a wide range of activities planned, the coordinating committee, which is keen to point out that its works is financed by donations and not by funds provided by Mr Andropov, alms to register the entire city as the location of its demonstration.

The raily will be held in the pedestrian precinct, the Hofgarten and Poppeladorfer Allee.

In Hamburg the rally is to converge from meeting points in various parts of the city on the Rathaus and the port.

A human chain 108 kilometres long is to be formed between Stuttgart and Neu-Ulm. Blockade activities are planned in West Berlin.

The peace movement has great expectations of the imagination individual groups are to put to use and the numbers of people who are likely to take

The Bonn head office says cautiously that more than the 300,000 people who attended the last Bonn rally are expected to take part in peace movement activitles this October.

Continued from page 4

tion whether one can threaten with something whose use could never be morally tolerated.

The Americans, who reject the first use of nuclear weapons and nuclear war while not rejecting deterrence, have also not been able to solve this dilemma. But much of their paper is devoted to strategic discussions, arms assessment and concepts of warfare.

Both peace messages quote a Vatican Council statement to the effect that Christians can arrive at differing conclusions on certain points.

The Americans say that their paper is consistent with binding church views and prudential judgments at which they have arrived in their capacity as bishops and with which individuals could well differ. But they do not make it easy for the reader to judge for himself.

There is, however, one statement in both papers that is not open to interpretation: Deterrence is a makeshift solution - other concepts are sorely needed — and Christians must be the first to keep saying this loud and clear, to both the East and the West.

Christine Zauzich (Rheinischer Merkur/Christ und Welt,



Jo Leinen... aggression is not poli-(Photo: Sven Simon)

Jo Leinen is more forthright. "We are already thinking in terms of a million,"

Activities will not be limited to the one week. Many other moves are planned beforehand. Peace camps are being held all over the country for training in non-violent resistance.

A US military installation in Swabia is to be blockaded in September by demonstrators including leading writers, such as Heinrich Boll and Günter Grass, Social Democrats such as Brhard Eppler and Oskar Lafontaine, and ail 28 Green MPs in Bonn.

Later next month Artists for Peace are to hold open-air concerts in Hamburg featuring a host of well-known bands and stars such as Udo Lindenberg, Franz-Josef Degenhardt and Wolf

There can be little doubt that the peace movement will be more active han ever before in the months to come. But will there be the much-vaunted hot autumn?

Jo Leinen takes a dim view of "talk of violence" that plays a part in fostering bitterness and hard feelings on both

He is still hopeful of results from a discussion to be held at the Protestant Church Academy in Loccum, near Hanover, between politicians, leading police officers and representatives of peace movement.

He hopes this gathering, which is to be held early in September, will end all risks of polarisation between the peace movement and the police.

Misgivings and reservations about the gathering may still be voiced on all sides, but Leinen feels it is important as a means of ensuring that aggresion is not mistaken for politics.

But it will still be a political tightrope walk, as Social Democrat Leinen is well aware after the clashes between police and demonstrators in Krefeld last

He realises that if violence is taken to excess the credibility of the peace movement will be at stake.

"We must prepare our activities so well that violence cannot occur," he says. "We will have nothing to do with people who espouse violence. Non-violence is the only way to go about it."

The non-violent success of the 1981 and 1982 peace rallies is in his view an example of the way activities shoud be arranged.

But can confrontation be ruled out entirely? "The peace movement," Leinen says, "is not a peace police."

(Kölner Stadt-Anzeiger, 12 August 1983)

Heinz Verfürth

#### FINANCE

### Inflexibility blamed for East Bloc's economic crisis

one of the reasons for economic crisis in the East Bloc is that the system is not able to make fundamental reforms. Neither is it able to work out a strategy to cope, says Professor Seiffert.

That sets the tone for the book. He offers not a glimmer of hope for the East Bloc economies. Nor for the peopic affected by them.

He says the reforms are needed to change the inefficiency of the central planning system and to create a flexibility able to deal with variations in world market conditions.

A Kiel university professor, Seiffert is more familiar than most Westerners with the ideas, plans, hopes and problems in Comecon's executive suites.

He was a legal adviser to Comecon from 1969 to 1977 and met many of its top brass. As a frequent visitor to Comecon headquarters is Moscow, he had plenty of opportunity to discuss their

His years in Moscow also gave him a first hand view of the limitations of the organisation and the roots of its crisis.

He has pondered the problem as to whether the East Bloc can escape the economic crisis that is clearly looming and that is bound to have its impact on the West as well.

His answer to the question raised in the title of his book is that optimism is unwarranted.

Far from just presenting a reportion Comecon, the author provides much background material and analyses based on extensive personal experience. All this has resulted in sound advice on how the West should respond to the cri-

He rejects the idea that the West should accelerate the destabilisation of the East Bloc because this would not hasten but prolong the decline.

But he warns against economic and financial aid without strings attached, i.e, without any control over what happens with it and without insistence that measures to put the economy back on its feet be introduced.

Professor Seiffert rejects the Western theory that Soviet-type political systems must be kept stable and the ruling parties strengthened.

Such a policy, he says, can only lead to political systems dictated by the Communist Party.

He shocks the reader with his call on the West to operate on the assumption that the "basic conflict of the two systems is irreconcilable."

.The author stresses, however, that maintaining one's own position does not mean "forgoing a change in the general political and social status quo."

As he sees it, the West's policy towards the Comecon states must strive to ful means and within the framework of international law. The general direction of the drive must be "towards a lasting peace in Europe by progressing beyond detente as a mere containment of the basic conflict."

Professor' Seiffert: "This also includes overcoming the division of Germany."

His opening chapter, entitled "A West German in Comecon," reads like

He describes the establishment of Comecon as "Stalin's answer to the

Volfgang Seitlert, *Kann der Ostblock über*leben? Der Comecon und die Krise des Soitischen Wirtschaftssystems (Can the East Bloc survive? Comecon and the Crisis of the Socialist Economic System), Gustav Lübbe Verlag, Berglach Gladbach, 254pp.

Marshall Plan" and revealing surprising background information on the invasion of Czechoslovakia (in his chapter "Brezhnev's response to Dubcek's attempts at reform").

The author, who took part in many Comecon conferences, describes how the organisation operates, the way in which its members can influence it and even the role of the "Germans in Com-

But the essence of his book are the analyses of the causes of the economic crisis in the East and the practical effects of ideology within the system.

He sees the root of the troubles in the "inefficiency of the central planning system that would need fundamental reforms to bring about and lastingly ensure prosperity and be able to flexibly cope with impulses and setbacks resulting from world market conditions."

An absolute must if the crisis is to be overcome is to introduce reforms that would change the system, he says.

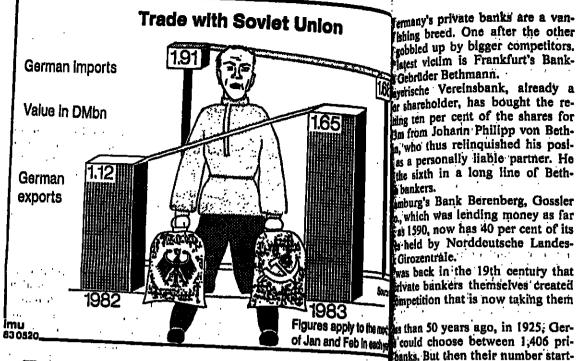
Professor Seiffert puts his finger on the core of the problem: "The system's inability to introduce fundamental reforms is one of the reasons for the crisis and the lack of a strategy with which to Overcome it."

Incidentally, doubts as to the viability of the socialist economic system have been voiced inthe GDR with different degrees of clarity for years, among others by Professor Fritz Behrens...

A member of the Academy of Science East Berlin, Behrens was rumoured to be the "actual father of the new economic system" which seemed promising but was dropped by Erich Honecker.

As far back as 1966, Professor Behrens wrote: "In view of the rising level of production and a growing variety of needs, the effectiveness of centrally controlled administrative methods is no longer sufficient. More effectiveness should now be achieved by a meaningful blend of central and decentralised management ..."

Continued on page 7



#### Raw materials for equipment 1974, Cologne's Herstatt Bank, to booming trade with Soviet ed. This led to a loss of confidence.

Germany's trade with the Soviet Union is growing fast despite heavy restrictions on political grounds.

The volume of exports has grown so much over the years that it now totals half as much again as the Saudi Arabian total and is nearly half the amount sent to the USA.

Other nations are also increasing trade with the Russians. Japan now exports more than Germany.

This all indicates that the Soviet Union is trying to modernise its own industry by stepping up imports from the

The gas-pipeline deal with Western Europe is only one example. The Russians have shown more interest in a wide range of manufactured goods.

This new era of expansion is an opportunity for German industry, which has an excellent reputation in the Soviet Union. Political considerations are the main handicap.

The Soviet Union has something that Germany doesn't have: raw materials. It has more than anybody else, while the Federal Republic is the world's third largest buyer of them.

The Soviet Union also needs what Germany makes: industrial plant and machinery. It has the equipment the Russians need to exploit their huge supply of natural resources.

There is yet another reason why the Soviet Union is an ideal trading part-

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has no financing problems Or trary. Its assets at foreign bei growing and its foreign debter ped to less than DM2.5bn with dealing with the significance of

the mid-1980s.

tion of both sides.

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main obstacle is not Americal tions about a transfer of technology.

The Soviet leadership has a quite clear intalks with Bonn End Affairs Minister Count Lambson German order books will only ke

if the Geneva missile talks at "

But past experience has shown Germany's trade with comes to political influences it cessfully weathered both the and a series of embargos.

Even though the missiles more serious than previous cita is no reason for German lade throw in the towel. It should had naciously,

This would not only benefit be It would also help maintain after a possible breakdows of talks and help subsequent relates There is nothing to indicate Soviet Union thinks differently a

issue - even if it talks differently Hans Goots (Nürnberger Nachrichten, 15 M

ner. Unlike other growing man beemined to prevent a repeat of the as Latin America and Asia utant affair, the small banks estab-

five years.

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The Kremlin has reaffirmed the save long lost their credibility—tion to give most of these order theory and in practical life."

man companies because press volgang Seiffert thus fully confirms jects have been handled to the sait, after many years of research in the same same same said. GDR, Kieler Nachrichten wrote in

y 81 private banks survived.

Continued from page 6

Gormany's industry is parished.
terested in such orders became what does remain open is the questerested in such orders became what does remain open is the questerested in such orders became the bow long an ideology can reas to how long an ideology can re-It is not surprising that Grant in a meaningful part of a system in dustrial managers and banks the people have rejected this ogy as fit only for the wastepaper

The main threat to this prosecutet.

velopment is political. But this professor Seiffert should delve into question and perhaps answer it in heritable second printing of his

> Axel Ostrowski (Kieler Nachrichten, 6 August 1983)

**BUSINESS** 

### Ledger domain: vanishing trick of the private bank



lished a special fund to safeguard their depositors' money. And then came the regulation requiring banks to raise their capital to DM6m, more money than many could lay their hands on. And more went out of business.

Some of Hamburg's private banks that had traditionally specialised in foreign trade financing found that they .could no longer compete when oil prices exploded. Their assets were not enough to finance even one-tanker

This is how the Hamburg bank, Marcard & Co., was taken over by the French Banque Indosuez which has held 83 per cent of the shares since

So exclusive are some of the private banks that many people wanting to open accounts are politely told to go to the savings bank around the corner.

The private bankers are only interested in top customers. They leave the personnel-intensive mass business to the big banks.

Some, like Conrad Hinrich Donner. now 68 per cent owned by Vereins- und Westbank, are meantime prepared to make an exception.

This does not apply to Schröder, Münchmeyer, Hengst & Co. (SMH) of Frankfurt, Hamburg and Offenbach. The minimum deposit there is DM500,000.

But the customer is pampered. Highly skilled portfolio managers look after the money needs of the chosen few. For example, 100 of SMH's 349 staff members are securities analysts and portfolio managers.

According to Hamburg's private bankers, a customer can get his portfolio manager out of bed at 2 a.m. when he stands a good chance of getting not only a sound investment tip but also a drink to go with it.

It is not only wealthy individuals but major industrial corporations as well that like to use private banks for their more "delicate" deals.

Berenberg, Gossler & Co. has businesses, the City of Hamburg, publishing houses, shipyards and oil companies among its customers.

Securities account for half of the private banks' earnings at best. The rest is accounted for by short-term loans.

Take Berenberg, Gossler & Co. Here the ratio of earnings is 46 per cent interest and 54 commission.

Though undisclosed, experts estimate the interest margin to range between two and 3.5 per cent. The Bethmann Bank puts its margin at 2.1 per cent.

What gives the private bankers their edge over their big counterparts is their flexibility and on-the-spot decisions.

To achieve a balance of DM65bn, a major bank must have a payroll of 20,000 while the small banks achieve balances of more than DM1bn with only 300 or 400 employees; and the boss makes a point of personally advising every customer.

Joachim Wetzel, a partner in Berenberg, Gossler & Co.: "Banking is no fun if you don't know every customer. And if you're to know every customer you must limit your volume of business."

As Hans-Dieter Sandweg, a personally liable partner in Warburg, Brinckmann, Wirtz & Co., sees it, "there is no need for constantly growing balances."

The same limitation of growth applies to the branch offices of private banks. Between 1968 and 1973, the number of branches grew by 44 to 322. Now, they are down to 259.

The exception to this rule is the Schmidtbank in Hof with its 90 branches in Franconia and Eastern Bavaria where this bank has assumed the role of a purely regional institution.

With its staff of 959 and a balance of DM1.7bn (1982), the family-owned Schmidtbank numbers among this country's ten largest private banks.

Many private banks are in the process of change. At Marcard & Co., the 82-year-old partner Enno von Marcard still enters his office punctually at 8.30 a. m. But the secretaries are confused by the many new and still unfamiliar

Dieter Witt of Banque Indosuez has been the chief executive since November 1982, and in January 1983 the bank's capital was raised from DM18m to DM50m, The staff was boosted.

"We want to remain what we have always been: a private bank," says von Marcard. He and the staff mean exactly this; but the customers no longer take

Marcard & Co. seriously as a private

For its mass business, the Marcard Bank has acquired a 66 per cent stake in Fischer & Co., Hamburg, a private bank with a balance of DM448m

Here, customers are coddled whatever the size of their deposits. They appreciate this and do not run to a big bank for a fraction of a percentage point, says von Marcard.

Wetzel of Berenberg, Gossler & Co. offers his customers a once-a-year golfing spree: "I don't like to miss out on a deal, but golf is a passion with me."

Iwan Herstatt (of the now defunct Herstatt Bank) is said to have been a wizard at drumming up business. He never went anywhere without a batch of account opening forms. He was a great believer in word-of-mouth advertising, and it seems to have worked splendidly with him.

The most successful of Germany's private banks is Sal. Oppenheim & Cle (founded in 1789) of Cologne and Frankfurt, Its 1982 balance was DM10.2 bn (payroll 673). This puts this private bank among Germany's 50 largest, followed by Trinkhaus & Burkardt (DM5.1bn and a payroll of 645). Since 980, Britain's Midland Bank has had a 66.6 per cent stake in Trinkhaus & Bur-

Among the other large private banks are SMH (DM3.4bn and 349 cmployees) and Warburg, Brinckmann, Wirtz & Co. (DM2.3bn, payroll 418).

"Prospects for private banks have never been as good as now," comments Joachim Wetzel. And indeed the private bankers look to the future with opti-

They pin their hopes on their personalised counselling for each branch of business, estate management and letters

The private banks are in an excellent position to handle foreign deals through correspondent banks abroad. Financial deals can be wrapped up within a matter of hours.

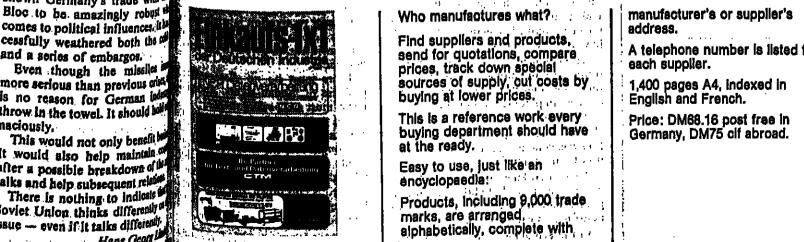
Comments the spokesman of one of the mammoth banks: "There will and there should always be private banks. They're simply part of our banking landscape."

And it is not only the big banks that are investing in the future.

Since the beginning of this year, a computer company has been tinkering with a special computer programme for private banks at Berenberg, Gossler &

> Marlene Röder (General-Anzeiger Bonn, 28 July 1983)

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tened counter-measures of various kinds if missile modernisation goes ahead according to schedule should the Geneva INF talks break down and Pershing 2 missiles are stationed in the Federal Republic of Germany. What do you think the Russians will actually do? Answer: The Geneva talks aren't over yet. I expect the Soviet leaders to give way in return for minor concessions, probably just before the final deadline.

The Soviet leaders will be hoping to enlist the support of a part of Western public opinion for a postponement of missile modernisation by Nato and a delay in the stationing of new weapons, especially Pershing 2s.

Any delay is to the Soviet leaders' advantage. It will foster uncertainty and would be the first climb-down by the West in implementation of the Nato dual-track decision.

If missile modernisation goes ahead in the wake of a total breakdown at the Geneva talks I should expect there to fairs. be a nerve-racking propaganda campaign and possibly a number of mainly demonstrative military counter-meas-

The purpose of these counter-measures would for the most part to heighten the psychologico-political pressure.

Yet no matter how bitterly the Soviet leaders may complain about moves by the West they will take good care not to overstep the mark.

First, because the Russians are keen to continue and expand economic relations with the Federal Republic, especially in the technological sector.

Second, because their current relations with the United States, Britain and France are, to put it cautiously, a little only the chilly side, while the process of ■ PERSPECTIVE

# Soviet line gives cause for neither hope nor fear

The West must stand up to the Soviet Union, says writer Wolfgang Leonhard, 62, in an interview with Herbert Kremp of Die Welt. Leonhard's parents were German emigrés. He grew up in the Soviet Union, came to Berlin in 1945 and sought refuge in the West in 1950. He is an internationally renowned expert on East Bloc affairs and a lecturer at

normalisation envisaged in ties with China has run into difficulties.

This being so, it is unlikely to be in the Soviet leaders' interest to overstrain relations with the Federal Republic of

If they were to do so the result might be that Moscow would find itself increasingly isolated in its external af-

Q: Is Mr Andropov firmly in power or is his position in any way uncertain, be it for health or political reasons?

A: There are many indications that Mr Andropov is only a transitional leader, although initially he seems as Mr Brezhnev's successor to have been given all power and authority.

He has been general secretary of the CPSU since November 1982, chairman of the Defence Council since May 1983 and chairman of the presidium of the Supreme Soviet, or head of state, since June 1983.

At present there can be no doubt that he is No. 1, but his fairly advanced age makes it seem doubtful whether he can hold on to this position for any length

When Stalin took over as general secretary in the spring of 1922 he was 43. When Khrushchev became Party leader in 1953 he was 59. When Brezhnev took over in October 1964 he was 58.

Mr Andropov took over as leader at the age of 68, and in the Soviet leadership a general secretary needs several years in which to consolidate his power. it takes at least until the next Party

The 27th CPSU Congress is due to be held in the spring of 1986. By then Mr It is not just a matter of his term of office. Even more far-reaching changes at the top are due before long. Mr An-

dropov's closest associates are all well into their 70s. Premier Nikolai Tikhonov is 78, Deputy Premier and Foreign Minister Andrei Gromyko is 74 and Defence Minister Dimitri Ustinov will be 75 in Octo-

So it cannot be long before new men will have to take over key posts in the Soviet leadership, and that will be no easy task.

Initial preparations seem already to be in progress. A troika of younger men appear to be coming to the fore, although they are still overshadowed by the older leaders.

They are Nikolai Romanov, 60, from Leningrad, who seems to be mainly responsible for industry and economic affairs; First Deputy Premier Gaidar Aliyev, 60, from Azerbaidjan, who is mainly responsible for home affairs; and Mikhail Gorbatchov, 52, who is responsible for agriculture in the politbureau and the central committee secreta-

If they take over in succession to the older generation of Kremlin leaders they will be the first Soviet leaders who did not learn the ropes under Stalin; all three have made their way to the top since Stalin's death in March 1953.

A new generation would at long last have taken over in the Kremlin, Only then will we be able to tell whether a change of manpower at the top is enough to enable the Soviet Union to embark on modernisation worth mentioning and on urgently needed reforms. But that remains to be seen,

Q: Have there been domestic and foreign policy changes in the Soviet Union since Mr Brezhnev's death that might be termed structural or likely to have any future effect?

A: No. Changes have been limited to differences in emphasis as regards method, not content. Mr Andropov's spee-

ches are in part more attuned to reality. At times he refers more openly to shortages. A campaign against corruption was conducted for a while (but has now been scrapped).

Another striking point is that Mr Andropov has placed slightly greater emphasis than in the past on the rights of non-Russian nationalities.

In the economic sector a number of what are officially termed experiments. are being undertaken, albeit VIATION and to no more than a limit VIATION The limitations are appare

There has been no easing

on Soviet civil rights camped democrats (who in the West what unclearly, and in page ly, known as dissidents), i sure on them has intensified Soviet foreign policy hu

unchanged, maintainh the Brezhnev era. The campaign against the track decision has been com

The Soviet leaders are as be lest independent aero manufactor of the Soviet leaders are as be in Germany, and a third of the were under Mr Brezhnev to giverk in research and development. Fight to a say in the Middle balance sheet makes satisfying use their influence more manufactor. Turnover last year increased Q: What conclusions do giver DM1.23bn to DM1.574bn. from your analysis for the One is year it may decline to an estitute Bonn government and far and DM1.45n, but no-one at Dornier must coordinate with the West bried about the future.

A: Let me first make a particular in Bavaria and Badenmark. Frequent mention is made the substantial of the pity, of with a fine reputation, are not superpowers as though the specified by fears of redundancy. East and West were on a particular with it is still in business when so

rence between democracy a rights on the other.

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sising Bonn's renunciation of the filot determined to try our hunds ut force and serious readiness and the state of the st

sought at any cost. Negotiation and matter moving fast and on a grand with Soviet or other East Block it."

than half-way does not make the spite the international recession tions easier, as is often believed; the chill wind of competition Dorto growing mistrust on the part have retained a fair share of the Bloc officials.

both sides.

both sides.

There must be no disregards problem of human rights. And the for themselves by delving into harov must not be forgotten.

The more clearly our own of the company combines Swabian are stated, the more consistent the spirit of German aviation pionents are framed and the more exactly the verifiability of against the spirit of German aviation pioned the verifiability of against the spirit of German aviation pioned the verifiability of against the spirit of German aviation pioned the verifiability of against the spirit of German aviation pioned the verifiability of against the spirit of German aviation pioned by the founder, and his son Claudius. So this day the combination has and more lasting agreements with the spirit of German aviation pioned by the founder, and his son Claudius. So this day the combination has and more lasting agreements with the spirit of German aviation pioned by the founder, and his son Claudius. So this day the combination has and more lasting agreements with the spirit of German aviation pioned by the founder, and his son Claudius. The combination has so the spirit of German aviation pioned by the founder, and his son Claudius. The combination has so the spirit of German aviation pioned by the founder, and his son Claudius. The combination has so the spirit of German aviation pioned by the founder, and his son Claudius.

Herbeit King House in the European aerospace

Herbeit King House that is extremely telling is

# fact that even the concept of ornier's tried and trusted formula keeps it aloft

the fact that roughly a third of Dor-

nier's payroll work in research and de-

velopment, a sector in which the com-

pany has always invested heavily. At

one works alone, Immenstaad on Lake

Constance, home of Dornier's develop-

It differs in many respects from what

post-war best seller: 650 were built and

sold. It proved as useful in many Third

World countries as it was in the early

plane that was a commercial success.

It was the first post-war German

The Do 27 was followed by the Sky-

Technically the Do 228 is the ulti-

mate in commuter and multi-purpose

aircraft. Dornier are confident it will

earn money and keep staff in employ-

the loans we were given by Bonn to-

wards the cost of developing and con-

been lent in connection with the Do 228

too. That's how optimistic we are," says

"We will be repaying the aid we have

These are words that are far from

There is a widespread prejudice that

companies like Dornier are kept going

mainly or even exclusively by military

research, development and production

Taxpayer's money

In other words, they depend on the

Military contracts may make up a

substantial proportion of turnover, but

Mention is mainly made, in this con-

the criticism implied misses the point

and is factually mistaken.

taxpayer's money. But that is only half

common in the aircraft industry these

"We have repaid to the last pfennig

ment until well into the 1990s.

structing the Skyservant.

Bernhard Schmidt.

contracts.

the truth.

days of the Bundeswehr.



forts to improve ties with Core are no job worries at Dornier, nue to encounter difficulties, at last independent aero manufacment division, some 2,000 highly skilled engineers, technicians and designers are employed. The Dornier group began as the Dornier aircrast division of the Zeppelin airship company but decided to go it alone in 1922.

the general public expects an aerospace company to be like.

Its hallmarks have been the success of Dornier design engineers and sales staff with short and vertical take-off The Do 27 was the company's first

It is a matter of the quality why it is still in business when so ence between democracy yothers have gone to the wall. rights on the one hand and a company has stayed independent system with drastically lies industry where mergers have left serschmitt-Bölkow-Blohm (MBB)

My aim is not to make the tally on its own.

tion by way of an accusation of the solution of t Technically it was a winner in any case. such as Junkers and Heinkel, Albaservant, a versatile short take-off aircraft, and the latest model in the series, the Do 228.

The difference between the constant of the long run will probably a their day they were all renowned important than the number of the amount of missile or another.

But as for the immediate probably a twe now know it.

The difference between the constant of the oldest aircraft companies in the oldest aircraft companies. It is not the immediate probably at their day they were all renowned important than the number of a viation, companies that they of missile or another.

But as for the immediate probably a we now know it.

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The difference between the constant of the oldest aircraft companies in the oldest aircraft companies in the oldest aircraft companies.

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The

ties with Moscow to break down the have survived because we have Opportunities of meeting so teeded in setting up a system of ders must be used but ought at information routes that allows us

should be conducted neither the outlook is promising. The Dorpressure of time nor with the group, with works in Munich, Friethat they must bring success.

Unilateral prior concessions ten, near Munich, has held its own

the chill wind of competition Dorhave retained a fair share of the

In Dornier's case in particular the spect of credit commitments, which and development that has been both and development that has been wide range of company activities in the civil aviation sector are much less dingly successful in safeguarding known to the general public than milita-

text, of the Alpha jet, a Franco-German fighter aircraft that has naturally played a large part in taking the company's

nircraft construction turnover to DM534m per annum. But the Alpha jet production lines will shut down for good in two years' time. More than 500 Alphas will by then have taken wing.

Dornier have lately taken on a new role as suppliers for the European A lar aircraft but they are not serious



Claudius Dornier inr... in the tradition of his father.

310 Airbus, as subcontractors for the 217-seater version of the Airbus.

They are to be congratulated on having chosen to collaborate in the manufacture of the A 310 rather than the larger, 251-seater A 300. The smaller version is felt to be much more promising as a commercial proposition.

Incidentally, as a subcontractor Dornier does not have to shoulder any of the risk the Airbus project inevitably

Turnover has undeniably increased steadily in the military sector, including missiles, torpedoes, reconnaissance devices and drones.

It has also increased in the space sector and, in particular, in new technology, of which the Do 228 commuter aircraft is the most advanced example.

Esu, the European Space Agency, hus acknowledged Dornier's expertise in awarding the company leadership of the consortium that designed and built the ERS-1 terrestrial observation satel-

Engineers from 13 countries were ussociated with the ERS project.

Dornier are also associated with the Glotto space probe that will be sent up to take a closer look at Halley's comet when it next passes through the solar system in 1986.

They are likewise associated with the Ariane launcher vehicle and the Spacelab project.

Dornier by no means regard the use of shock waves to break up kidney stones as a sideline. This is a sector in which they have earned a worldwide re-

A kidney stone crusher costs DM3m. Dornier also manufacture measurement and control equipment for environmental protection and have built textile machinery in Lindau since the 1940s.

Back in the aviation field, Dornier have been entrusted by Boeing with fit. others. ting out 18 Awacs reconnaissance planes as part of a Nato programme. The emphasis nonetheless remains on

middle-of-the-road aircraft construc-

Over the post-war decades Dornier have manufactured over 1,000 short take-off planes of all kinds that have proved satisfactory in use all over the world.

They are banking on this fund of experience in launching the DM4m Do '228 in competition with US manufacturers, Britain, Canada and Brazil.

The Soviet Union manufactures simi-

competitors with their Western counterparts because they are gas-guzzlers.

That makes them far too expensive to run to Western markets and for Third World countries.

Market research experts estimate that in the next 12 years there will be a demand for about 3,500 turboprop aircraft in the Do 228 category.

Dornier would like to make sure of a large slice of the cake: at least 450, including 300 by the end of the present

#### Looking at USA

The DO 228 has sold well of late: in Malaysia, Taiwan, Bhutan, Nigeria, Norway and Sweden, where the competition was neatly upstaged.

Sales figures seem to confirm that Dornier are heading in the right direction. Dornier sales executives hope even to gain a foothold in the US market.

The short-term target, to build and sell three Do 228s per month, has virtually been reached. The first 14 have already been handed over; 13 more are to follow before the year is out.

There are 18 orders in hand and 49 options, which is far from bad, especially as more orders seem likely to follow. The Do 228 certainly shows that Dornier have again been quick to size up the market.

For years there has been talk of a renaissance of small and medium-sized propeller gircraft. Dornier developed and build in next to no time turboprop aircraft capable of knocking spots off well-known US planes.

"It is part of the Dornier tradition." Bernhard Schmidt says, "to try new approaches and steal a march on the

"But we aren't gamblers. We have carefully calculated the risk we are running. Our scientific staff and our experience guarantee that."

With a glance at seemingly all-powerful competitors in Europe and overseas he adds: "We may be a medium-sized company but the so-called big boys are often not all that big."

Knowledge is power, as Dornier have been well aware for over 60 years. Success bears out the attitude taken by the last independent operator in the German aerospace industry.

Karl Morgenstern (Rheinischer Merkut/Christ und Welt,

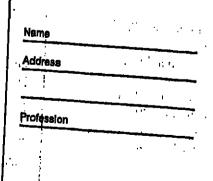
# Politics at first hand

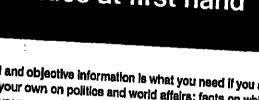
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#### THE ENVIRONMENT

# Earth's temperature set to rise, and human beings will be to blame

Global mean temperature on the surface of the Earth will increase by about two degrees centigrade in the next 40 years, says Bonn climatologist Hermann Flohn.

Writing in Geographische Rundschau on the basis of what was known at the end of 1982, he says the estimated increase will be due to gases released into the atmosphere by virtue of human acti-

About seven tenths of a degree will be due to the higher carbon dioxide count in the atmosphere.

A further six tenths will be due to nitrogen fertiliser, the end-product of which is nitrous oxide, or laughing gas.

The third major factor will be a higher level of water evaporation, accounting for a temperature increase of 0.4 de-

Combustion of fossil fuels currently releases 5.3 gigatons of carbon dioxide into the atmosphere annually, and the output is increasingly by 2.2 per cent per annum.

Destruction of the tropical rain forest at a rate of 160,000 square km per year adds a further two to four gigatons an-

According to the most reliable estimates the atmosphere absorbs about 55 per cent of carbon dioxide and the seas the remaining 45 per cent.

The carbon dioxide count in the atmosphere has increased from 290 parts



per million in 1900 to over 340 parts per million at the beginning of this year.

It is currently increasing at a rate of 1.2 parts per million a year. The less biomass there is, the less car-

bon from the carbon dioxide in the atmosphere is absorbed by plants and the faster the carbon dioxide count in-

In Central Europe, and arguably in North America, forest growth is steadily declining. It is certainly declining rapidly in German woods and forests.

The estimates do not take into account the increase in carbon dioxide that is likely to result from the demise of trees and forests.

The Bundestag commission of inquiry into future atomic energy policy reported in 1980 that experts were agreed an energy policy aimed at growth would have a specific effect.

Even if the emphasis were to be on promoting atomic energy the result would be a heavy consumption of fossile fuels.

Energy saving, especially electric power, is likely to have a positive effect on the carbon dioxide problem, Flohn claims.

This aspect was covered exhaustively

Meteorological stations all over the world



supplied the data arranged in sec-at-a-glance tables in these new reference works, They include details of air and water temperature, precipitation, humidity, sunshine, physical stress of climate, wind conditions and frequency

These figures compiled over the years are invaluable both for planning journeys to distant countries and for scientific research.

Basic facts and figures for every country in the world form a preface to the tables. The emphasis is on the country's natural statistics, on climate, population, trade and transport.

The guides are handy in size and flexibly bound, indispensable for daily use in commerce, industry and the travel trade,

Four volumes are available: North and South America. 172 pp., DM 22.80; Asia/Australia, 240 pp., DM 24.80; Africa, 130 pp., DM 19.80; Europe/USSR, 240 pp., DM 24.80



Commission of the second

Look it up in Brockhaus

F. A. Brockhaus, Postfach 1709; D-6200 Wiesbaden I

by Wilfried Bach, of Münster, last year in a book entitled Gefahr für unser Klima (Danger for the Climate).

"We are burning up in 200 to 300 years the fossil fuels nature, in the shape of photosynthesis, took 400 million years to produce," Flohn writes.

What consequences will a mean temperature increase of two degrees by the year 2020 have? In the early Middle Ages, about the

year 1000, when the Vikings colonised southern Greenland, the entire region must have been ice-free. In those days the mean annual tem-

perature was one degree higher than it Deep-sea drilling has shown that

about 120,000 years ago, in the interglacial period, the temperatures were warmer than at any time in the past 700,000 years. In those days the mean annual tem-

perature was two to two and a half degrees higher than it is today. Lions, mastodons and hippos flourished in southern England. Their

bones have also been found in gravel pits near Worms on the Rhine. In those days the sea-level was five to seven metres higher than it is today. The seas extended to Siberia and linked

the Arctic Ocean with the Baltic, Scandinavia and Finland were islands. To judge the consequences of even greater increases in temperature we must go even further back in time.

Facts found in relation to climate history are in keeping to a surprising degree with the results of model estimates.

effect on pests.

tries in particular.

pests: it can even enhan

World.

If there were a substantially higher carbon dioxide count and level of other lution is high too. toxins and mean temperatures were four degrees higher than today, conditions such as prevailed in the late tertiary period might recur.

In those days, between 14 and three and a half million years ago, the Antarotic was cevered by an icecap but the Arotic wasn't.

Salt and plaster deposits such as today occur in southern Tunisia accumulated in the Viennese basin and the plateau along the upper reaches of the

Flohn says the arid zones could move 400 to 800 kilometres further north toward Central Europe.

The sub-tropical rain zone would become narrower and likewise head north. California, the Mediterranean and the Middle East would be totally droughtstricken.

Exact regional forecasts cannot be made because in the late tertiary period the mountain ranges did not, for the most part, yeat exist.

They now exercise a crion the climate. Besides, massive volcanio eruptions could cool the Earth

down rather than heating it up further, It looks as though the resurgence of volcanic activity since 1963 has ensured that the 0.5-degree temperature increase that might have been expected in view of exhaust fumes has not yet occurred.

Flohn stresses that all current forecasts must be seen in the light of what is strictly limited knowledge. There has yet to be a model capable of satisfactorily simulating the present-day climate with its seasonal variations.

Martin Urban (Süddeutsche Zeitung, 4 August 1983) The remarkanterature

properties Cul-de-sac, Sackgasse, strada chiusa: exit the neem t out of translators' blind alley The neem tree, an any

member of the mahoge that grows widely in Africand postcard addressed to Slawomir a range of unusual propedlat blaut, Dom Literaturow, near Kreit promising prospect for a frederal Republic of Germany, was Azadirachta indica is in sorting office.

name. It is useful because it is "House of Literature," the Post fireproof and impervious let be decided, must be the European dations of termites and its ker liators' College in Straelen, 35km used as cattle fodder.

Agents refined from her with the Dutch border.

Agents refined from its sed was. Straelen, the first institution of be hurnessed to light many and in Europe, was opened in 1980. neem oil, although incide a clearly made a name for itself used to lubricate engines and its affect of the company was to be company.

The waste that is left own the instances from many Western Euhas been pressed out of the fin countries felt it would be a good effective fertiliser that has a to first suggested some years ago. Small wonder the neem limit could now hardly be keener to fic conferences held by Glesse heing forged with Chicago

being forged with China and sity department of phytopalka applied zoology and finance Bonn government agency that sounds as though it were some-ses technical cooperation with a signature, like the Bundessprachen-World in Cologne or the simultaneous

Professor Heinz Schmultzer delation facilities of the European in the Giessen University immunity in Brussels.

what is so important about the Straelen is entirely different. It is table insecticides in developing flutblahed six-room house, Mühlen-tries in particular.

According to extremely contains a description of the state of the stat

The number of less lether building costing DM2m is under poisoning is probably substant kruction. The college is run on an er, and the level of environmental budget of DM300,000. house is now far too small A We thirds of the costs are met by

What small farmers in the thirds of the costs are met by the Rhine-Westphalia, the remainder World particularly need is at Straclen and from donations. clde made simply and here the Straclen sounds more like a famifrom plants that can be easily will all launched on the basis of prilit must control as many pear initiative, as indeed it was. sible yet be harmless for here it was set up on the initiative of other warm-blooded animals.

It was shown in 1972 that we coordinating activities and gain-tive agents in neem seed provided opportunity of learning from one from shedding their skin or in the idea of a European translators' development in other ways.

Professor Schmutterer apsubstances are effective in deal locusts, caterpillars, beetle large cleadas, gnat young, threadage live on plant roots and pest riously ravage grain stores.

They have proved more effective in copies artificial substances in copies artificial substances in copies cabbage moth and a West Alica ktrauslator is. His name isn't men-

He notes with amazement the ded.

Extract seems not only not to be and the ded.

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Extract seems not only not to be a seem as a seem and the seems of rice and the seems o into German, was the prime

substances temporarily decinishes let us take a look at a normal number of ostracods that live it with solen, today. Klaus Birkenhauer is The algae that these little and sparing for the next weekend's activitately died they produced christian they died they produced christian they died they produced christian they died they produced christian written several books of his own, rice plants.

Hand A group of Dutch translators will be about Beckett.

A group of Dutch translators will be about Beckett.

Translators on a new project. Translators will be about Beckett.

EmklinterBundschon 

tion in teamwork is a welcome change from day-to-day work.

It has also achieved results, such as the publication of jointly translated books such as a selection of essays by Jean Cayrol.

One of the main aims of the college is to make the work of translation transparent and controllable, to show how a translation comes about and why one choice is made rather than another.

Another is to document work and to set up a library of translations, which is, incidentally, an idea dating back to

When Goethe was sent the first translation of his Hermann and Dorothea into a foreign language he read it immediately and said it ought to be put alongside the original as being equal in quality.

Translators at Straelen have, for instance, checked each other's work. They reread Thomas 'Mann's Magic Mountain to see how the various translators coped with the more difficult passages.

The Magic Mountain is the tale of an individual illness and also that of illness as such and the collapse of an entire so-

At one point in the novel there is a reference to der blave Heinrich, who is rendered by the French translator as Henri le Bléu. 📑

The English translator was found to linve gone one step better and referred to the Blue Peter. The verb "to peter" is clearly appropriate, while the Blue Peter as a flug is flown by ships that sail out to sea and may never return.

So the translation in this instance succeeded in underpinning the atmosphere of the original novel.

Elmar Tophoven is one of the most important contemporary translators into German, partly because he has spent years trying not only to present his own work but also to show how he has set about it.

His aim is to make the art of translation teachable. As the leading spirit of the college he is keen to set standards of translation ever higher.

"At present," he says, "the lessons to be learnt from a translation are learnt by young linguists who compare it with the original."

His idea is to supply a commentary on the translation as well as the translation itself. He feels 180 printed pages of book will produce about 1,400 translator's footnotes.

Many observations will relate only to the personal development of the translator, but points constantly arise that are of more general interest and could be incorporated in dictionaries.

These points, he says, should be collected and filed in an electronic German-English, German-French or German-Spanish dictionary.

Straelen alroady has a newly-installed computer capable of doing the donkey

If everything works, and it surely will, the translators' college is bound to emerge as a major venue for literary de-

Translators read books very closely. When Tophoyen was translating Beckett's Compagnie into German (and a commentary to go with it) he noticed how freely Beckett himself translated his work.

Beckett writes his original work in English and then translates it into

French. The French version was very freely and imaginatively translated in certain sections.

Tophoven felt encouraged not to stick too closely to the literal text but to try and find German phrases that were more in keeping with what Beckett had

The translators' next aim, he says, is to set up a round-the-clock telephone

If someone in Bayaria is translating a book from the Spanish and comes across a phrase he is not familiar with he will then be able to ring Straelen and

In all probability Straolen will know the answer. Its reference library and dictionary section are so comprehensive that they are probably already better than most university libraries.

There is virtually day-by-day proof that the word has got around. Many of the problems with which foreign translators confront Straelen are problems that only German translators can readi-

#### A curly one

An American who was translating theoretical work by Friedrich Schiller, for instance, rang to ask why some passages were italicised.

He failed to see why. In his view there were so many much more important comments that were not in italics. What was the point?

His problem was soon solved.' Italicised passages in Schiller's theoretical writings are not set in italics to emphasise their content.

The purpose is to emphasise pronunciation. When these words are accentuated. Schiller's will be seen to have been a Swabian accent. 🕟

That is a point that is unlikely to accur so readily to anyone who doesn't come from southern Germany. But Klaus Birkenhauer comes from down south and was able to offer a ready ex-Christian Lindor

(Frankfurter Rundschau, 4 August 1983)

#### Books nestle happily where pigs and sheep once mucked around

he International Young People's Library has moved to new quarters on the outskirts of Munich, surrounded by small lakes in a neat and friendly land-

It spent over 30 years in Schwabing, in cramped city-centre accommodation. The library, which is the only one of its kind in the world, now has 10 times as much room.

It is housed in Schloss Blutenburg, a historic monument renovated for DM20m and fitted out with the lutest in library facilities.

The 400,000 books in 120 languages are looked after by a fresh team of librarians: in what used to be a ducal hunting lodge and mosted castle.

The castle needed thorough restoration. It used to be a convent but was last used to house pigs and sheep by a local farmer.

So it is hardly surprising that the reairs took three years. The result is a library atmosphere with a difference.

Unter the historic arches of the main reading room young readers can browse through a permanent shelf stock of 10.000 children's and young people's books in 10 languages.

The 10 languages include Serbo-Croat and Japanese.

In the peace and quiet of towers and yards students, teachers, librarians, publishers and research scholars can delve deeper.

They have access to the lending facility for international specialist literature comprising 10,000 volumes and 240

The library is a Unesco-associated project launched in 1948 by a Stuttgart voman, Jella Lepman.

· Annual additions total 15,000 books, traditionally supplied free of charge by publishers all over the world.

"Difficulties arise only when the countries concerned are poor, the customs

authorities are strict and language barriers or paper shortages prevent prompt The details are outlined by Lioba

Betten, 34, the new deputy director, a Munich librarian. There is a gigantic underground warehouse of books beneath the linden tree and the apple trees in the castle

courtyard. About 50,000 children's books of historic interest are kept in fireproof, waterproof quarters.

Over 300,000 volumes are stored in accordance with the latest techniques. including the four fifths of the 50,000 volumes of secondary literature that are not immediately available on demand.

cond World War to promote peace and international understanding. 4. Frau Betten and her boss, Andreas

Bode, 40, who comes from Leipzig, have yet to put in serious public relations work for their new home.

But there are already 300 applications by children and young people to borrow books. Films based on books are to be shown once a months; the first was Erich Kästner's Konferenz der

There are also plans for language courses, exhibitions and readings.

(Frankfurter Rundschau, 5 August 1983)



#### MEDICINE

## Treating spine complaints gets to root of other problems



mong the most common forms of Acomplaint today are those which affect the body's system of controlling its movement. This involves the skeleton, the nerves and the muscles.

Most of the problems stem from the spinal column. Sixty per cent of women and 80 per cent of men over 50 have degenerative changes in the spine, according to Professor Herbert Junghanns, a pioneer in spinal research.

But he says that this degeneration alone does not always cause problems, especially if the muscle system surrounding the spine is strong enough to support it.

There could, however, be disorders of the complicated vertebrae system without symptoms.

The diagnosis and treatment of disorders of the muscular skeletal system is the specialised field of "manual medicine" or "chirotherapy".

Both terms are derived from the word "hand" (one in Latin, one in Greek). The reason for this is that functional changes of the skin, muscles and joints can usually only be discovered through a painstaking manual examination. Frequently, the complaint can be alleviated or cured through manipulation.

Chirotherapeutic manipulation has been in use for thousands of years. But until recently modern European medicine lest this field to non-medical specialists, chiropractors.

In America, a variant of this manual medicine, osteopathy, has gained academic recognition, and the Doctor of Osteopathy degree equals a general medical degree. This was pointed out by Professor Friedrich Loew at the recent 7th Interdisciplinary Forum of the German Medical Association in Cologne.

Loew urged that this neglected medical discipline be given more emphasis in medical training in this country.

German chiropractors now receive their training in practical courses organised by the German Society for Manual Medicine in Neutrauchburg and Hamm, Only four German medical schools teach manual medicine.

Doctors who have passed several of these courses can become members of the Society and, following a final examination, add the word "Chirotherapy" to their nameplate.

Patients should know about this before they consult a chiropractor because manual medicine was with some reason looked at with suspicion for a long time.

Conventional medicine left chirotherapy to outsiders, primarily people without a medical degree who knew how to manipulate but frequently used this practice where it was not called for and could therefore be harmful.

Chiropractors today keep within their limitations, E. Schwarz, president of the Swiss Medical Society for Manual Medicine, told a German Medical Association Congress in Montecatini-Terme re-

Even so, there were doctors who manipulated the spinal column without having the experience. They had simply learned a few grips and positions.

Many national health organisations provided lists of doctors qualified to carry out manual examinations and

But some of these lists, such as the one in Berlin, are compiled from information provided by national health doctors, criticised Berlin orthopaedic specialist Karl-Heinz Drogula, president of the German Society for Manual Medicine. They did not take into account whether the person listed was actually a trained chiropractor.

A chirotherapist with a sound knowledge of the necessary techniques who uses manipulation only where it is really called for can provide relief for a great many pain-ridden patients.

A Swiss survey of internists shows that about 30 per cent of their patients could profit from manual medicine. The percentage is likely to be even higher for general practitioners or orthopacdists, said Schwarz.

Disorders due to a blockage between vertebrae are particularly suitable for chirotherapeutic treatment.

This type of blockage, which is functional rather than anatomic, restricts a joint's normal scope of movement, Appropriate manipulation can restore this movement and rid the patient of pain.

In some cases, all complaints can be removed with a simple twist resulting in an audible click. A case in point is lumbago, a painful condition involving the

But such instant successes are the exception rather than the rule. Schwarz told the congress that manipulation or

the softer technique of osteopathic mobilisation must be only part of a comprehensive individual therapy plan.

Dr Drogula also stressed the interplay of manual medicine and other therapeutic measures and warned against using chiropractics only, A surprisingly large number of disorders can be treated

manipulation provided this warning is heeded.Some 🛭 types of headaches, dizziness, shoulder and arm pains and cricks is the neck Just the jab! are to disorders of

section of the spinal column. Hip pains need not necessarily come from disorders of the hip joint. They can also be due to problems with one of the lower vertebrae.

Lumbago and sciatica can also be treated by manual manipulation, though not always successfully.

Dr Drogula stressed that certain types of muscle pain in the spinul column region are not always due to blocked vertebrae but that the causality can also be reversed.

In such cases, it is useless to treat the blockage. What must be done is to treut



the neck section of Five-language dog tags for diabetics are now switch the spinal column. glish, French, German, Italian and Spanish, They are Pain that seems to ed to explain the problem for holidaymakers in case radiate from the gency in a foreign country. heart frequently originates in the chest

It transpired time and again Montecatini congress that then of spinal column disorders hand in hand with muscular a tion and a strengthening of the corset" that supports the spine

These insights are based or # sults of research into muscle of gy, especially the work of working masterplece...the Aache-Janda (Prague),

According to this research to orrad Adenauer is a big plant with portant to prevent muscular de preful scent. It was christened by in patients with disorders of a facellor Adenauer himself at Badencolumn and its vertebrae.

Systematic stretching of special state.

Systematic stretching of special state.

Muscles that have been should be was only a single Helmut Schmidt strengthen muscles with a supposition. Only one flower was in bloom well as a movement function as there were countless buds, healthy trick here. trick here.

As a result, it is not enought cribe physical exercises. The sinkfurt's Palmengarten will next must tell the physiotherapist with year rival Stuttgart and Planton un cises to practice with the publication, Hamburg, in the majesty of its must never discontinue these pical hothouses. If he is to stay well, Schwart in the hothouses as individual section.

Complications as a result of section of tropical environment. The first therapy occur primarily when the are to be opened next year, apy has been applied where the property will feature monsoon country, not have been used. For the property of jungle and salt-water manacute joint inflammations, by the swamps.

To swamps.

1986 they are to be followed by more houses featuring plants from

Jiri Dvorak, Berne, told the congress that a survey should be strubs and savannah.

complications in an estimated it is plants, some of which are alreation manipulations over the particular and the same of the decades.

Even assuming a large number

Even assuming a large number of animals that live in the respective reported complications, it sees that manual medicine call and succeeding the property of medical and the public want is entire land. Dr Drogula pointed to the sees as a reminder of holidays in farges of manual medicine over the public want is entire landered as a reminder of holidays in farges of manual medicine over the corners of the world or in botani-with drugs: Manual therapy is the public want is entire landered to the sees as a reminder of holidays in farges of manual medicine over the corners of the world or in botani-with drugs: Manual therapy is the public want is entire landered to the sees as a reminder of holidays in farges a also used medication.

PRTICULTURE

#### lenauer, Schmidt, side by side in a rose garden

thing like Konrad Adenauer id still be just what many peo-Add a few characteristics of Schmidt and there would proan overwhelming majority in

t the politicians Adenauer and It is roses we are talking he deep red Konrad Adenauer vellow Helmut Schmidt.

two varieties could indeed be and both were on show at the tional rose-growers' congress in

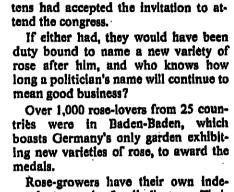
more houses featuring plants from

lunt, will be joined by birds and

animals that live in the respective

Willors are also to be able to see for

lives fruit trees and other crop



by Helmut Kohl.

pendent panel of adjudicators. Their findings are all-important. The winners are bombarded with bids to grown and market the new varieties under licence. Members of the jury walked round

DIE

leaves, and the gracious way in which

the solitary bloom withered and faded

ed for Helmut Schmidt since his name-

rose-breeders were none too upset that

neither Herr Kohl nor President Cars-

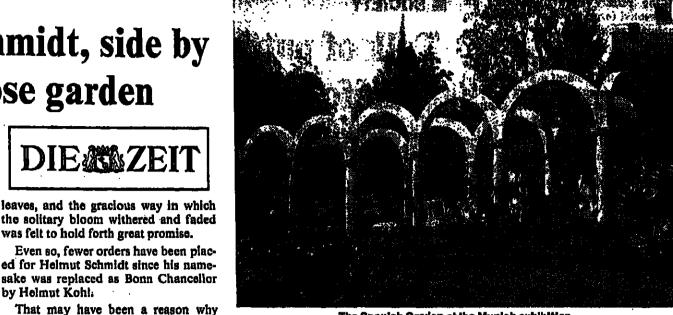
was felt to hold forth great promise.

the grounds in polyglot groups of seven. There were 93 new varieties to judge. "She has a nice texture." — "Diese

Sorte ist nach einer Woche im Haus noch schön." - "It is unusual." - Très élégante." -- "I doubt it will have the same colour in the States."

These were scraps of conversation at Bed No. 42, where members of the jury were scrutinising Julius, a new variety in a colour variously described as copper, old rose and parchment.

It looks like the handiwork of a skill-



The Spanish Garden at the Munich exhibition

ed interior decorator and would well match old leather or yellowing prints.

The Americans are thrilled by such colour combinations. Adjudicators lined the rose-beds, sniffing, handling leaves and flowers and discussing fig-

Delegates of national associations of rose-growers were in attendance. So were rose-lovers from among the gene-

One was a member of the Belgian nobility. She has roses 280 years old growing in the garden of her chateau and was taught to love roses from an early

There was a lady from Northern Ireland who bought an old house and began to look for period roses to match her home. She went on to become a research scholar clued up on the roses of

Then there was the retired local authority director of horticulture and the collector of rose pictures from South

They are the sort of people who tour the rose gardens of this world in much the same way as others visit concerts or race meetings.

Continued on page 14

the privilege. By 1986 the renovation is

Some DM24.2m have already been

allocated by the council, and Herr

Schoser is confident the rest will be ap-

In his view the Palmengarten's func-

tion has changed from that of a show-

case to a collection designed to ensure

expected to have cost about DM50m.

#### **Seven million** visit garden show in Munich

Over seven million people have seen the Munich horticultural show since it opened at the end of April. One reason is that IGA '83, to use its German initials, provides information as well as pleasure,

There are, for instance, the leaflets issued by the Horticultural Association. They are full of information about plants and groups of plants.

They go into the principles of gardening and how to lay a garden out, planting and tending a garden, and special kinds of garden and plant-growing.

The leaflets convey so much information that they are almost a substitute for a gardening manual,

With all the facts they list at your command you can go on to take a closer look at over 20 gardens laid out to cover special topics.

Many an IGA visitor has camera and notebook at the ready to pinpoint detalis of interest, but the leaflets outline many items of more generally valid ad-

The smaller the garden, the less it needs a lawn, Bushes and herbaceous borders are expensive but need less care and attention.

A pebble bed dotted with bushes and ornamental grass, neither of which require much water, or a few beds either at ground level or slightly elevated by means of cornerstones will give a garden ample green.

So, for that matter, will a few shrubs and creepers.

The many ways in which water can be used in gardens have always been eyecatchers at horticultural shows. Munich is no exception.

Other ideas include front gardens, The Frankfurt orchid collection is alwhich are often the Cinderalla of private homes, as are the gardens of terraced houses.

Since they lack borders they are not the usual handkerchief pattern, but they are only effective if kept uniformly neat and matching.

There are lightweight roof gardens in which to keep pot plants during the winter. An alternative is trough gardens, also for the roof but designed for water

Let them include pots for summer flowers, shrubs, vegetables and kitchen gardens, rose gardens with a Baroque look. Biedermeier gardens complete

Continued on page 16

#### Migraine study reveals links with stress and weather

Dsychological problems and certain weather conditions often trigger migraine attacks, a survey of 3,000 sufferers has revealed.

More than half said that specific warning signs preceded attacks. They included trouble at work or home; stress caused by driving; changes in weather; and particular types of weather such as humidity.

Rarely was there any connection with allergic reactions.

Results of the survey were revealed at an international congress in Feldkirch,

Migraine (the word comes from the Latin term hemicrania, meaning half the head) owes its name to the fact that attacks usually begin on one side of the head; and with many people they remain one-sided.

The intense pain appears to be caused by a blood vessel spasm in the brain. Migraine is usually treated with pain killers and drugs to overcome the

But there is no effective treatment for the still unknown root of the problem. This prompted doctors to launch a survey involving 2,872 migraine sufferers, 80 per cent women.

Respondents carefully recorded their medical histories and noted anything they felt might have a bearing on their

tack when they were young adults; 39 per cent in puberty. As a rule, children don't have migraine pains.

also suffered from migraine. This seems to prove that heredit

In more than 80 per cent of the cases

Migraine is not only extremely painful but also costly to the economy be-

Fifty-six per cent had their first at-

Thirty-six per cent said that their mothers and 10 per cent that their fathers

plays an important role even though its influence was indicated in less than half of the cases.

the attacks occur at home, mostly in the early morning or immediately on waking up. Pew attacks occur during work. But more than half the sufferers must stop working during an attack (average duration 27 hours) and stay in bed in a darkened room.

cause of lost working hours.

Gerhard Graf

(Lübecker Nachrichton, 6 August 1982)

To illustrate the importance of water for various environments arid and humid zones will be shown side by side, with only narrow barriers between

is currently undergoing.

are to continue in use as a green lecture

practical horticultural work taught by qualified staff to enable visitors to gain a deeper insight into plants that grow at the Palmengarten.

also to be laid on.

city, and Frankfurt is happy to pay for

# get a new

The new conservatories, designed by

theatre where groups of schoolchildren and adults will be able to learn more about exhibits. Lectures and courses will be held and

A rose garden, a pond section, Japanese, rock and moorland gardens are

**Old hothouses** lease of life

Constance architect Hermann Blomeier. are only a part of the rejuvenation Frankfurt's 115-year-old Palmengarten

Only a handful of the old hothouses

The Palmengarten is owned by the

the survival of species. In a special laboratory rare varieties of orchid are bred to prevent their extinction. The offspring are not only exchanged with other botanical gardens but also sent back to their countries of

proved too.

ready the largest in Europe. It has over 5,000 varieties and is continually being Ever since plans for a new-look Palmengarten began in 1978 the planners have had trouble with a tennis club that

ly 70 years. It has influential members who have succeeded so far in stalling bids to have the club expelled to a less attractive lo-

has been housed in the ground for near-

Instead of the tennis club there are plans to lay out gardens where the blind can smell and feel plants to their hearts' content. Sabine Schäfer/dpa

(Die Well, 2 August 1983)



The only women in the Bundeswehr uniform at the moment are doctors. But Bonn is thinking of widening its scope because it exects a manpower shortage by the end of the decade.

Views on the issue are divided. Just before the Bundestag's summer recess MP Ursula Krone-Appuhn (CSU) urged Parliament to permit women to join the forces and undergo tough basic

Her SPD colleague Herta Däubler-Gmelin retorted sharply: "Under no circumstances." The idea was unthink-

The issue is so controversial that politicians have never really tackled it.

Former Defence Minister Hans Apel procrastinated by appointing a panel to assess the pros and cons. Manfred Worner, the current Minister, does not seem to think much of panels, but he is quite happy to let a lot of lawyers spend a lot of time examining the Constitution for any possible scope that would allow women to serve in the forces.

Since the debate 15 years ago on the emergency laws, the Constitution has had an Article 12a. Section 4 of this article severely restricts the use of

It states: "If, in case of a war, the need for civilian services in the fields of sanitation and medicine cannot be met by military installations and volunteers, women aged between 18 and 65 can be drafted into such services through legislation. They shall under no circumstan-

Any ideas Bonn might have on this issue must stay within the framework of Article 12a. It can therefore be taken for

 Only women who have volunteered can become soldiers:

There can be no draft for women; • Women can only serve in units where they will not be involved in

Theoretically, it should of course be possible to amend the Constitution and introduce the draft for women. This would require a two-thirds Bundestag majority.

But no politicians, male or female, seriously consider this.

This makes it the more grotesque that leftist groups and members of the Peace Movement are "outraged" because, as they maintain, somebody urged a draft for women. This is totally unfounded.

But women are nevertheless no rarity in the Bundeswehr. There have been

#### Continued from page 13

Prizes were awarded. Julius won gold because it was an absolute novelty.

The trend in rose-growing is back to nature, Less interest is being shown in flowers the size of cauliflowers and in stems a metre long.

The small-flowered varieties resembling wild roses are in demand, especially in pastel shades. But the classic red rose will always be the most important.

Over the centuries so much significance has been attributed to the red rose for its populatity ever to wane.

Gisela Mahlmann (Die Zeit, 29 July 1983)

### Talk of putting women into uniform raises hackles

women doctors in uniform since 1975 (85 so far), their highest rank being co- forces. lonel. But these women officers are not in combat units.

What do women themselves think of Bundeswehr service?

An opinion survey in the spring of 1982 showed that 71 per cent of women aged between 18 and 24 are in fyour of it; 21 per cent would consider volunteering.

The figures show that women in the appropriate age group are interested in the Bundeswehr as an occupation. This reveals trends that long ago led to the opening up of the armed forces to women in other countries.

In the Western democracies, it was the drive for equality between the sexes that gained women access to the forces. In the USA, the drive was aided by the fact that the humiliation of the Victnam defeat resulted in fewer volunteers.

Later, the abolishment of the draft forced the Administration to seek new ways of filling the ranks. Women, along with negroes and other ethnic groups hoping to rise on the social scale, helped fill the gap.

Today, just under 200,000 US soldiers are women: nine per cent of the armed The use of women in the forces of communist countries has other causes. This tradition dates back to the revolutionary struggle in which women also

had to hold their own. Part of the equality between the sexes in communist countries is the right of

Hamburg police are beginning to use policewomen for a wide range of law-enforcement functions.

The city, one of the six States to use policewomen, has had women on the force since 1945, but their roles have been strictly limited.

Since 1980, 50 women a year have been enlisted as part of a pilot scheme to test them over a wide range of police

Last year, 37 policewomen serving in four hand-picked precincts were observed by a firm of psychological managrement consultants, the Uniternehmens- und Behördenberatungs GmbH Forum Z.

The women had a hard time: 40 per cent of the male officers interviewed by Forum Z opposed women as part of a patrol, saying that the work was too tough for them.

The police officers' view of their work is based on many of their own touch and go experiences and injuries in the line of duty.

But are these hard men not simply unwilling (or incapable?) to solve con-

flicts without violence? Women lack the physical strength needed to get tough, and many consider this a shortcoming, says Forum Z.

The study concludes that policewomen have a soothing effect in conflicts. This can have the effect of gaining time until either reinforcements arrive or the situation resolves itself.

Non-violent settlement takes time, however, and this is why 40 per cent of the male police reject them. But the public is in favour.

women volunteers to serve in the armed

In this country, it was the realisation that - as a result of the low birthrate years following the introduction of the pill - there would be a shortage of recruits to fill the ranks that triggered the public debate on women in the Bundes-

Naturally, many women resent being regarded as stopgaps. This has helped fuel much political opposition to the still unclear plans of the Defence Mi-

The so-called Long Term Commission under Hans Apel recommended that the shortfall of recruits be met by extending the basic service of a draftee and by opening some 30,000 Bundeswehr jobs to women volunteers. The jobs were selected with the constitutional ban on armed service for women in

A subsequent closer analysis pared down the number of these jobs. Since women cannot become part of

any mobilisation plan due to their volunteer status, the Defence Ministry's latest figures show that less than 15,000 women soldiers could become available to the Bundeswehr.

Moreover, women in barracks would in all likelihood revolutionise what is traditionally a men's world. The men -would have to change their attitude and see their male role in a different light.

This has been demonstrated by the experiences made in the US and other Western forces.

Police broaden

the role of

female officers

As far back as 1979, Dr Carol Anne

Martin arrive at similar conclusions fol-

lowing a three-year survey of the work

She found that most policewomen

picked this job to help and protect

others. They were motivated by "unsel-

Some male police officers maintain

that little is known about the psycholo-

gical stability of women and that they

are therefore a risk factor. Others say

It is difficult to integrate women in

Projudices and sensitivities by male

colleagues have led to an aloofness that

As a result, women have to use their

social graces in their day-to-day deal-

ings with male colleagues if they are to

master the tightrope act between self-

But this very adjustment to male atti-

tudes poses a major danger. By doing

so; women forfeit the very qualities that

give them an edge over their male coun-

terparts and earn themselves only

pseudo-recognition. The mistrust re-

mains, the same to the same and anything

assurance and conformism.

them to prove that they can do it.

hampers full integration still further.

that women need protection. Do they

perhaps want a closed shop?

the shift system and it

fishness," said Dr Martin in her study.

of policewomen in the USA.

What happens when a be gambling industry encourages takes to change a wheel?

The macho Defence king around regulations governmers never ask themselve to logist.

They are staff officers is accusation is contained in a docinterest is to maintain the content of the succession. They are staff officers is accusation is contained in a docinterest is to maintain the complete. The industry

technical equipment, tooks leation.
installations must be change higher court has thrown out that
in dual form to make them; from made any incorrect claims

They also ask themselve ving: "Though the construction of it would cost to equip be machines is governed by legislatuble sanitary facilities or by limed at preventing pathological rate barracks to provide at sling, the industry has found ways separate accommodation for temperature the separate accommodation for temperature."

the disciplinary problem the have in mixed units.

prevailing over their male sub-20-year-old man who survived a and promisculty frequently is road accident but was mistaken for atmosphere in US barrack thially injured passenger of the same rapes despite stiff penalis must pay for his own funeral. more, 20 per cent of the word of five days the man was regarded are out of action due to of pre- lead. Now he has been to court to America's women soldies in hospital and funeral costs paid by fighting for inclusion in cost parents from the insurers of the So far, they are eligible for the 18 woman who caused the accident three of the 300 different minutes.

three of the 300 different mine gories.

For instance: Is it unamed the error was immediately after the could do this without caming machine gun.

The bugbear thus lies in the (Die Wek, 5

In trying to justify their se mule policemen keep looking takes made by policewomen! that they usually excuse by s can happen to anybody" if ki to a man elicits the stereotypes "typically female" if it happe

Women are therefore und pressure to avoid mistakes. generally betten performant greater selectivity in hiring hip Of the 64 policewomen com

1980, 27 were high school grid 1981, the ratio rose to 51 out of in 1982 it was 20 out of 29. But good intellectual quality are useless for police work if

is anything to go by. Instead in recommends that the intelled dard required of women applicated to the average males

The reason: "A markedly in tellectual standard of women is mental to their integration. Tel woman finds no challenge los lectual ability, and this leads to faction and detachment from colleagues - thus hampened nious cooperation."

Forum Z therefore recom the selective recruiting print women be dropped.

There is still much opposite women will have to overcome must take the discrimination them with equanimity, and the goes for the many derogator, pinned on them by their makes Giselher Bell

(Dio Zeil, 2 h)

thed incomplete. The industry What they do ask themselves court injunction preventing full

Another thing that occupin ead man lives, Female superiors have the but it's costly

Bonn court has ruled that he is en-Justice and Interior Minima to 75 per cent of hospital and reperts in this country are silling it expenses caused by the accident.
gure out what the constitutor its, saying that this was not within

head a unit of a transport basing dent when the badly injured driver lieutenant? The military say in mistaken for his dead passenger, unrealistic to believe that and had been mutilated beyond reco-

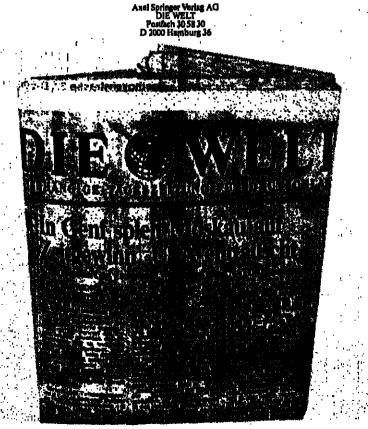
(Frankfurter Rundschau, 3 August 1983) ffas ereignet sich in Deutschland? Wie sieht Deutschland die Welt?

Animorien auf diete Fragen gibt ihnen DIE WELT, Deutschlands große, überregionale Tages- und Wirtschaftszeitung. Que se passa-t-il en Allemagne? Comment l'Allemagne regarde-t-clie le monde?

Vous trouverez les réponses à ces questions dans DIE WELT, le quotidien allemand indépendant, suprarégional et économique.

O que é que acontece na Alemanha? Como vô a Alemanha o mundo?

As respostas a estas perguntas encontram-se no DIE WELT - o diário Independente, nacional e econômico da Alemanha.



**MODERN LIVING** 

### Gambling industry accused of encouraging addiction

This passage was blacked by the original court decision.

Three hundred copies were published of Meyer's incomplete Geldspielautomaten mit Gewinnmöglichkeit - Objekte pathologischen Glücksspiels? (One-armed Bandits - Objects of Pathological Gambling?). Now it can be published in full.

Meyer, who went as far as Las Vegas to do research, sees the main danger in the new generation of gambling machines that enable the gambler to raise his possible winnings to up to DM200 by pressing a button.

It is this risk button that poses the greatest temptation and can lead to habitual gambling, says Meyer.

The court of appeals agreed. The allegation was "indisputably true" and permissible in a scientific work.

Though the mechanics and gambling systems of these machines conformed to the letter of the regulations they were contrary to the spirit and purpose of the

Meyer's study was prompted by an acquaintance whom one-armed bandits had turned into a compulsive gambles needing specialised treatment.

His work is supported by gamblers' self-help groups. Even so, he had to face endless court charges brought against him by manufacturers and operators. In one instance, he was faced with a DM500,000 claim for damages.

What is happening in Germany? How does Germany view the

world? You will find the answers to these questions in DIE WELT, Germany's independent national quality and economic daily newspaper.

Che cosa sta succedendo in Germania? Come vede la Germania il mondo? Risposta à tail questi le trovate în DIE WELT, il quotidiano indipendente, economico della Cermania, a livalio nationate.

¿Qué sucede en Alemania? ¿Cômo ve Alemunia el mundo? Usted encontrarà la contestación a estas pregunta en DIE WELT, el diario alemán independiente, book on one-armed bandit gambling to be published in the Federal Republic of (Hannoversche Aligemeine, 3 August 1983)

· A new edition of the study is to be

produced. The old edition, though in-

The author and his Bochum publi-

sher are certain that this is the first

complete, has been sold out.

Garden show

Continued from page 13 with trellises, dovecotes, bowers and

garden furniture all in white. Three gardens on show in Munich have been particularly popular. The first is a plain, do-it-yourself garden with useful plants and room for chil-

dren to play. The second is designed for middle age with greater emphasis on leisure value and more expensive plants. The third is an easier-to-manage garden for older people.

Many other parts of the Munich show are full of information to sow the seeds of bright ideas. There is the Alpine meadow, the Alpine garden, the clematis knoll, the dahlia arena, the moorland garden, special gardens for the iris and the lily, a back-to-nature garden, a rose garden, shrubberies for sunlight. semi-darkness and shade, biotopes for water plants and the ecological garden.

There is so much to see if only one had time. The roses and dahlias are still in full bloom. The show will be open until 9 October.

The next IGA will be held in Berlin in 1985 and it will be interesting to see what is planned and is already being

Herbert Raabe (Der Tagesspiegel, 7 August 1983)

#### Law on alcohol sales to youth to be tightened

aws governing the sale of alcohol to Lyoung people are to be tightened, according to the Bonn Minister for Family Affairs, Heiner Geissler.

The Minister, issuing a survey into the use of drugs among young people, quoted the report as saying that 12 per cent of 12 to 14-year olds were allowed by their parents to drink.

Many bought their beer or schnaps at shops despite the fact that selling alcohol to minors was illegal.

One finding was that broken homes could lead to addiction.

The study was prepared by Infratest Health Research and jointly commissioned by the Bonn Family Affairs Ministry and the states.

It asked 11,711 young people aged between 12 and 24 about their use of alcohol and tobacco and drugs, both prescribed and illegal.

Goissler (CDU) said the study has prompted his Ministry to step up its information campaign.

He described an intact family as the best protection for children, saying that the study showed how right the government was in giving absolute priority to its family policy.

The envisaged government measures, he said, would help families become "a haven for their children and would enable them to provide the children with a sense of direction and meaning." Ho termed the diminishing family cohesiveness "worrisome."

Fifteen per cent of all youngsters interviewed in the survey and 25 per cent of the young drug addicts came from broken homes.

The number of those who described their relations with their parents as poor or very poor rose commensurately with the extent of their drug intake. The same applied to drinkers and heavy

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#### Credo of an unloved soccer thug: I love Hitler and Mao

Soccer rowdies create an atmosphere of something between civil war and a game of cowboys and Indians, says a study by the German Research Association (DFG).

Rioting connected with soccer matches is not because of social deprivation or because of any desire to remedy social injustice.

The report was compiled by Saarbrücken lawyer, criminologist and so-ciologist Professor Kurt Weis. He says the hooligans are politically uninformed. They romanticise Mao,

same time. Some wear both swastikas and the terrorist Red Army Fraction emblem.

Stiff police controls and penalties frequently restore a semblance of peace at soccer grounds, but they also provide that prickling atmosphere of a tightrope walk between legality and illegality, writes Professor Weis.

At major matches, adults as well as juveniles became vulgar and aggressive. The pure soccer fan had a carnival attitude and had no intention of breaking

the law. Most of the real rioting that had become an end in itself came from hard-

core vandals, many with a criminal re-

Much rioting seemed to be showing off. Evidence of this was the provocative attitude of hooligans towards the Unlike with squatters and political

demonstrators, this rioting has no poli-

tical motivation. Professor Weis stresses that the wearing of anti-constitutional and anti-foreigner buttons and badges and the gestures and songs used by the rowdies are

all part of their aim to "provoke at any

He notes that the police have stepped up their actions against neo-Nazi emblems and warns of the danger of "pushing fans into right wing extre-

Unlike with other youth rioting by groups such as rockers, skinheads or punks, fan rioting was not socially molivated. It neither stemmed from being socially under-privileged nor aimed at remedying social injustice.

Professor Weis says, however, the need of these people to find in a group the "warmth and haven denied them at

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